









JOHN BROOKS HENDERSON
1916

INDEX

TO THE

NAUTILUS

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And to its Predecessor
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Vols. 1, 2, 1886-1888

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AND
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To
JOHN BROOKS HENDERSON

ARDENT LOVER OF NATURE AND INVESTIGATOR OF TROPICAL AMERICAN
FAUNAS, STEADFAST FRIEND; COMRADE OF MANY EXCURSIONS
AFIELD AND NIGHTS AROUND THE CAMP-FIRE, THIS
INDEX, COMPLETED AND PUBLISHED BY
HIS FRIENDS, IS AFFECTION-
ATELY DEDICATED

PREFACE

Two volumes of the Conchologist's Exchange and thirty-two of The Nautilus are indexed herein.

John B. Henderson, Jr., realizing the need of some guide to the contents of a series containing much of the work on American mollusks for the third of a century, undertook the compilation of this index, assisted by his Secretary, Miss Marguerite Woodward. The task was interrupted by his lamented death in 1923. Unwilling to let Henderson's work be lost, Dr. William H. Dall completed and edited it, engaging Mr. S. G. Mason to arrange the references.

More than 80,000 references assembled here give evidence of the arduous labor involved in the compilation and editorial supervision.

Finally, the months of labor devoted to the task would have been fruitless had it not been for the interest of Dr. George H. Clapp and Dr. Bryant Walker, who made the publication possible.

H. A. P. AND C. W. J.



BIBLIOGRAPHY.

ADAMS, CHARLES C.

Mollusks as Cat-fish food. Vol. 5, No. 11, p. 127, 1892.

ALDRICH, TRUMAN H.

On some land-shells in Bermuda. Vol. 3, No. 1, p. 9, 1889.

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New tertiary fossils from Red Bluff, Mississippi. Vol. 7, No. 9, p. 97, 1894.

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Some new Eocene fossils from Alabama. Vol. 11, No. 9, p. 97, 1898.

Notes on some land and freshwater shells from Sumatra, with descriptions of new species. Vol. 12, No. 1, p. 1, 1898.

A Texan oil-well fossil. Vol. 15, No. 7, p. 74, 1901.

New species of Tertiary fossils from Alabama, Mississippi, and Florida. Vol. 16, No. 9, p. 97, 1903.

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A new species of *Somatogyrus* from South Alabama. Vol. 18, No. 12, p. 140. 1905.

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- Notes on some Pliocene fossils from Georgia with descriptions of new species. Vol. 24, No. 12, p. 138, 1911.
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- Shall we be ordered off the beaches? Vol. 24, No. 4, p. 48, 1910
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- Maine pearls. Vol. 25, No. 10, p. 120, 1912.
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- Edibility of *Polygyra* and *Ariolimax*. Vol. 29, No. 12, p. 143, 1916.
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- A hybrid between *Margaritana marginata* and *Anodonta undulata*. Vol. 16, No. 8, p. 96, 1902.
- A reversed specimen of *Mesodon exoleta*. Vol. 16, No. 10, p. 119, 1903.
- ANCEY, C. F.
- Diagnoses of a few subgenera in *Helicidae*. Vol. 1, No. 5, p. 20, 1886.
- Description of New Genera or Subgenera of *Helicidae*. Vol. 1, No. 9, p. 53, 1887.
- Description of New Genera or Subgenera of *Helicidae*. Vol. 1, No. 11, p. 64, 1887.
- Description of New Genera or Subgenera of *Helicidae*. Vol. 1, No. 12, p. 75, 1887.
- A Catalogue of the *Bulimini* found in Central Asia. Vol. 2, No. 1, p. 5, 1887.
- On the Generic name of a remarkable bivalve shell found in the Congo. Vol. 2, No. 2, p. 22, 1887.
- Description of New Genera or Subgenera of *Helicidae*. Vol. 2, No. 2, p. 22, 1887.

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- Description of New Genera or Subgenera of *Helicidae*. Vol. 2, No. 3, p. 38, 1887.
- Description of North American shells. Vol. 2, No. 5, p. 63, 1887.
- Description of North American shells. Vol. 2, No. 6, p. 79, 1887.
- On Mr. Pilsbry's critics upon some American shells. Vol. 3, No. 4, p. 39, 1889.
- Descriptions of some new shells from the New Hebrides Archipelago. Vol. 10, No. 8, p. 90, 1896.
- On some sinistral Land-shells. Vol. 10, No. 9, p. 104, 1897.
- Description of three new *Eulotae* (*Helices*) from Central Asia. Vol. 11, No. 2, p. 16, 1897.
- On two so-called "*Bulimi*" from the New Hebrides. Vol. 11, No. 3, p. 26, 1897.
- On two new species of *Amphidromus*. Vol. 11, No. 6, p. 62, 1897.
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- Nomenclature of some African land-shells. Vol. 12, No. 6, p. 72, 1898.
- Notes on the generic names of two groups of *Achatinidae*. Vol. 12, No. 8, p. 92, 1898.
- Descriptions of new land-shells from South America. Vol. 13, No. 2, p. 17, 1899.
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- Descriptions of a new Asiatic species. Vol. 14, No. 4, p. 42, 1900.
- Description of new species of Asiatic shells. Vol. 14, No. 7, p. 83, 1900.
- Cypraea citrina* Gray. Vol. 15, No. 7, p. 83, 1901.
- Two new *Bulimini* from Central Asia. Vol. 16, No. 4, p. 47, 1902.
- Contributions to the knowledge of the Mollusca of Madagascar. Vol. 16, No. 6, p. 64, 1902.
- Contributions to the knowledge of the Mollusca of Madagascar. Vol. 16, No. 7, p. 80, 1902.
- On some new land mollusca from Middle America. Vol. 17, No. 5, p. 56, 1903.



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Chloritis edwardi Gude. Vol. 20, No. 4, p. 47, 1906.
- ANDREWS, (MRS.) GEORGE.**
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- ARNOLD, DELOS.**
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- BAILY, JOSHUA L., JR.**
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Viviparus in Philadelphia. Vol. 23, No. 4, p. 60, 1909.
- BAKER, FRANK COLLINS.**
Notes on Floridian Shells. Vol. 3, No. 5, p. 53, 1889.
Description of a new species of *Ocinebra*. Vol. 3, No. 7, p. 80, 1889.
Remarks on *Urosalpinx perrugatus* Conrad. Vol. 4, No. 3, p. 29, 1890.
A catalogue of conchological abbreviations. Vol. 4, No. 8, p. 89, 1890.

BIBLIOGRAPHY

- A catalogue of conchological abbreviations. Vol. 4, No. 10, p. 115, 1891.
- On a collection of mollusks from Grand Tower, Ill. Vol. 11, No. 3, p. 28, 1897.
- Notes on mollusks from Arcadia, Missouri. Vol. 12, No. 3, p. 36, 1898.
- A day on the Chicago Drainage Canal. Vol. 12, No. 6, p. 63, 1898.
- A new *Sphaerium*. Vol. 12, No. 6, p. 65, 1898.
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- Mollusca of Owasco Lake, New York. Vol. 13, No. 5, p. 57, 1899.
- On a collection of freshwater shells from Rhode Island. Vol. 13, No. 10, p. 112, 1900.
- A revision of the *Physae*. Vol. 14, No. 2, p. 16, 1900.
- Shell collecting near Rochester, New York. Vol. 14, No. 6, p. 69, 1900.
- Mollusks from grass. Vol. 14, No. 8, p. 93, 1900.
- New varieties of fresh-water shells. Vol. 15, No. 2, p. 17, 1901.
- Limnaea auricularia* in America. Vol. 15, No. 5, p. 59, 1901.
- Planorbis bicarinatus striatus* n. var. Vol. 15, No. 10, p. 120, 1902.
- Shell collecting on the Mississippi. Vol. 16, No. 9, p. 102, 1903.
- Pleistocene mollusks of White Pond, New Jersey. Vol. 17, No. 4, p. 38, 1903.
- Marine mollusks of San Salvador. Vol. 17, No. 5, p. 57, 1903.
- Note on *Murex marcoensis* Sowerby. Vol. 17, No. 8, p. 88, 1903.
- The mollusks of Cedar Lake, Indiana. Vol. 17, No. 10, p. 112, 1904.
- New varieties of American *Limnaeas*. Vol. 18, No. 1, p. 10, 1904.
- New American *Limnaeas* (2). Vol. 18, No. 6, p. 62, 1904.
- Critical notes on the smaller *Limnaeas*. Vol. 18, No. 11, p. 125, 1905.
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- A new species of *Lymnaea* from Ohio, with notes on *Lymnaea parva* Lea. Vol. 19, No. 5, p. 51, 1905.
- A new locality for *Planorbis nautiloides* Linne. Vol. 19, No. 10, p. 120, 1906.
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- Two new species of *Lymnaea*. Vol. 21, No. 5, p. 52, 1907.
- Note on *Lymnaea desidiosa* Say. Vol. 22, No. 2, p. 20, 1908.
- A new American *Planorbis*. Vol. 22, No. 4-5, p. 45, 1908.
- A new species of *Lymnaea*. Vol. 22, No. 12, p. 140, 1909.
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- Note on *Planorbis binneyi* Tryon. Vol. 23, No. 3, p. 41, 1909.
- Range of *Lymnaea umbilicata*. Vol. 23, No. 6, p. 80, 1909.
- Mollusks from Kansas and Oklahoma. Vol. 23, No. 7, p. 91, 1909.
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- A new variety of *Lymnaea stagnalis*. Vol. 23, No. 10, p. 125, 1910.
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- Mollusks of Wellesley Island, St. Lawrence River. Vol. 25, No. 6, p. 66, 1911.
- A new *Planorbis* from Michigan. Vol. 25, No. 10, p. 118, 1912.
- A new *Lymnaea* from Montana. Vol. 26, No. 10, p. 115, 1913.
- Pseudogalba*, new name for *Simpsonia*. Vol. 26, No. 10, p. 120, 1913.
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- Mollusca from Wyoming County, New York. Vol. 27, No. 5, p. 54, 1913.
- Notes on post-glacial Mollusca (2) Waukesha Co., Wis. Vol. 27, No. 6, p. 68, 1913.
- Northern Idaho shells. Vol. 27, No. 9, p. 104, 1914.
- Mollusks from Michigan. Vol. 28, No. 1, p. 8, 1914.

BIBLIOGRAPHY

- On the classification of *Lymnaeids*. Vol. 29, No. 2, p. 20, 1915.
- Campeloma lewisii* Walker in Illinois. Vol. 29, No. 3, p. 36, 1915.
- Mollusks from Berrien County, Michigan. Vol. 29, No. 4, p. 47, 1915.
- Pleistocene mollusks from Illinois. Vol. 29, No. 8, p. 87, 1915.
- The fresh-water Mollusca of Oneida Lake, New York. Vol. 30, No. 1, p. 5, 1916.
- Description of a new variety of *Lampsilis* from Oneida Lake with notes on the *L. luteola* group. Vol. 30, No. 7, p. 74, 1916.
- Notes on *Acella haldemani* (Desh.) Binney. Vol. 30, No. 12, p. 135, 1917.
- Notes on the Mollusca of Oneida Lake, New York. Vol. 31, No. 3, p. 81, 1918.
- Nidification of *Gillia* and *Amnicola*. Vol. 32, No. 1, p. 19, 1918.
- Description of a new species and variety of *Planorbis*. Vol. 32, No. 3, p. 94, 1919.
- Mollusks infested with parasitic worms. Vol. 32, No. 3, p. 97, 1919.
- A new species of *Physa* from New York State. Vol. 33, No. 1, p. 11, 1919.
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- A new form of *Amnicola* from the Ohio Pleistocene with notes on a *Physa*. Vol. 33, No. 4, p. 125, 1920.
- Physa smithiana*, new name for *P. smithii*. Vol. 33, No. 4, p. 142, 1920.
- Animal life in loess deposits near Alton, Illinois. Vol. 34, No. 2, p. 61, 1920.
- Shells from Alaska. Vol. 34, No. 2, p. 67, 1920.
- BAKER, FRED**
- Cruising and collecting off the coast of Lower Cal. Vol. 16, No. 3, p. 25, 1902.
- List of shells of San Martin Island, Lower California, Vol. 16, No. 4, p. 40, 1902.
- Shell collecting in Puget Sound and Alaska. Vol. 24, No. 3, p. 25, 1910.
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- BAKER, H. B.**
Notes on *Circinaria concava* Say from Sheboygan Co., Mich. Vol. 26, No. 1, p. 3, 1912.
- BALCH, FRANK N.**
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- BALDWIN, D. D.**
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Hawaiian Cypraeidae. Vol. 11, No. 11, p. 123, 1898.
Descriptions of new *Achatinellidae*. Vol. 17, No. 3, p. 34, 1903.
Description of two new species of *Achatinellidae* from the Hawaiian Islands. Vol. 19, No. 10, p. 111, 1906.
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- BANKS, NATHAN**
The land mollusks of the Cayuga Lake Valley, New York. Vol. 5, No. 12, p. 137, 1892.
- BARBER, MANLY D.**
Helix nemoralis in Knoxville, Tennessee. Vol. 31, No. 3, p. 107, 1918.
- BARRET, WILLIAM T.**
The mussel shell beds need protection. Vol. 26, No. 6, p. 61, 1912.

BIBLIOGRAPHY

BARTSCH, PAUL

- A new *Rissoina* from California. Vol. 16, No. 1, p. 9, 1902.
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BATCHELDER, C. H.

- The native Oysters of Oyster River, Durham, New Hampshire. Vol. 29, No. 3, p. 29, 1915.
Migration of *Ilyanassa obsoleta*, *Litorina littorea*, and *L. rudis*. Vol. 29, No. 4, p. 43, 1915.

BEAUCHAMP, WILLIAM M.

- Erosion of fresh-water shells. Vol. 1, No. 9, p. 49, 1887.
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Notes on Familiar Mollusks. Vol. 5, No. 5, p. 52, 1891.

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- A new *Sonorella* from Arizona. Vol. 31, No. 1, p. 14, 1917.
- Note on a preoccupied name in *Polyplacophora*. Vol. 31, No. 4, p. 144, 1918.

BIBLIOGRAPHY

A further note on the genus *Trachydermon*. Vol. 32, No. 1, p. 12, 1918.

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A Hawaiian form of *Tapes philippinarum*. Vol. 32, No. 4, p. 124, 1919.
- BRYANT, F. W.
Description of a new Californian land shell. Vol. 13, No. 11, p. 122, 1900.
Epiphragmophora harperi n. sp. Vol. 13, No. 12, p. 143, 1900.
A new variety of *Glyptostoma newberryanum*. Vol. 16, No. 6, p. 70, 1902.
- BRYANT OWEN
Some notes on Bermudian mollusks. Vol. 18, No. 11, p. 129, 1905.
A note on the type locality of *Paludestrina salsa* at Cohasset, Maine. Vol. 22, No. 8, p. 82, 1908.

BIBLIOGRAPHY

BUELL, IRA M.

Notes on California *Pleurotomidae*. Vol. 24, No. 12, p. 142, 1911.

BUSH, KATHERINE J.

A new *Bela* from Frenchman's Bay, Maine. Vol. 23, No. 5, p. 61, 1909.

On the variation of *Aplustrum amplustre* Linne. Vol. 24, No. 1, p. 1, 1910.

BURNS, FRANK

New method of preventing cracking of Anodons. Vol. 8, No. 5, p. 57, 1894.

Fossil pearls. Vol. 12, No. 3, p. 36, 1898.

Viviparous Miocene *Turritellidae*. Vol. 13, No. 6, p. 68, 1899.

A new locality in South Carolina for recent and fossil mollusks. Vol. 18, No. 5, p. 60, 1904.

BUTTON, FRED L.

Unionidae in a tunnel. Vol. 13, No. 11, p. 130, 1900.

Myoforceps aristatus Dillwyn at San Diego, California. Vol. 13, No. 11, p. 131, 1900.

Circinaria hemphilli in California. Vol. 14, No. 6, p. 72, 1900.

Note on *Trivia acutidentata* Gaskoin. Vol. 19, No. 11, p. 132, 1906.

Note on *Cypraea coxeni* Cox. Vol. 21, No. 3, p. 36, 1907.

Note on *Trivia pilula* Kiener. Vol. 21, No. 5, p. 59, 1907.

Note on *Cypraea gracilis* Gaskoin. Vol. 22, No. 1, p. 10, 1908.

Note on *Trivia maugeriae* Gray. Vol. 22, No. 1, p. 10, 1908.

Note on *Trivia galapagensis* Melvill. Vol. 22, No. 1, p. 11, 1908.

Note on *Epiphragmophora infumata* Gould. Vol. 25, No. 5, p. 59, 1911.

BYNE, ST. GEORGE

On monstrosities in *Cypraea*. Vol. 30, No. 3, p. 34, 1916.

CAFFREY, G. W.

The molluscan fauna of Northampton Co., Pennsylvania. Vol. 25, No. 3, p. 26, 1911.

CAMPBELL (Mrs.) E. D. G.

Marine shells on the southern Californian coast. Vol. 10, No. 5, p. 56, 1896.

CAMPBELL, JOHN H.

Notes on the genus *Cypraea*. Vol. 3, No. 1, p. 10, 1889.

INDEX TO THE NAUTILUS

- Mollusks of the United States. Vol. 4, No. 9, p. 101, 1890.
An important discovery,—a new fossil *Cypraea*. Vol. 6, No. 5,
p. 50, 1892.
Description of a new fossil *Cypraea*. Vol. 7, No. 5, p. 52, 1893.
- CAMPBELL, JULIA E.**
Quaternary fossil shells from Long Beach, California. Vol. 12,
No. 1, p. 7, 1898.
- CARPENTER, HORACE F.**
The shell-bearing Mollusca of Rhode Island. Vol. 1, No. 12, p.
76, 1887.
The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 1, p. 2,
1887.
The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 2, p.
18, 1887.
The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 3, p.
34, 1887.
The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 4, p.
46, 1887.
The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 5, p.
61, 1887.
The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 6, p.
77, 1887.
The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 7,
p. 89, 1888.
The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 8, p.
101, 1888.
The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 9, p.
109, 1888.
The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 2, p.
21, 1889.
The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 3, p.
32, 1889.
The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 4, p.
44, 1889.
The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 5, p.
56, 1889.
The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 6, p.
69, 1889.

BIBLIOGRAPHY

- The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 7, p. 82, 1889.
- The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 8, p. 92, 1889.
- Notes on *Valvata (Lyogyrus) brownii*. Vol. 3, No. 6, p. 67, 1889.
- The shell-bearing Mollusca of Rhode Island. Vol. 4, No. 2, p. 22, 1890.
- The shell-bearing Mollusca of Rhode Island, Vol. 4, No. 3, p. 35, 1890.
- The shell-bearing Mollusca of Rhode Island. Vol. 4, No. 4, p. 46, 1890.
- The shell-bearing Mollusca of Rhode Island. Vol. 4, No. 5, p. 56, 1890.
- The shell-bearing Mollusca of Rhode Island. Vol. 4, No. 6, p. 70, 1890.
- The shell-bearing Mollusca of Rhode Island. Vol. 15, No. 8, p. 92, 1901.
- The shell-bearing Mollusca of Rhode Island. Vol. 15, No. 9, p. 104, 1902.
- The shell-bearing Mollusca of Rhode Island. Vol. 15, No. 10, p. 113, 1902.
- The shell-bearing Mollusca of Rhode Island. Vol. 15, No. 11, p. 130, 1902.
- The shell-bearing Mollusca of Rhode Island. Vol. 16, No. 2, p. 17, 1902.
- New locality for *Lyogyrus brownii* Carpenter. Vol. 19, No. 4, p. 47, 1905.
- Additions to the "Catalogue of the shell-bearing Mollusca of Rhode Island," 1889. Vol. 21, No. 4, p. 47, 1907.
- CASEY, THOMAS L.
A new genus of Eocene Eulimidae. Vol. 16, No. 2, p. 18, 1902.
- CHACE, E. P.
Possible transportation of *Panoaea generosa*. Vol. 28, No. 4, p. 47, 1914.
- A repaired shell. Vol. 28, No. 12, p. 144, 1915.
- Helix pisana* Mull. in California. Vol. 29, No. 6, p. 72, 1915.
- Mollusks of Anaheim Bay, California. Vol. 29, No. 11, p. 129, 1916.



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- Fossil Chitons. Vol. 30, No. 6, p. 71, 1916.
Notes on the variation of *Ischnochiton conspicuus*. Vol. 31, No. 2, p. 37, 1917.
List of shells collected at Anaheim Bay and vicinity. Vol. 31, No. 3, p. 103, 1918.
- CHADWICK, G. H.
Notes on *Polygyra appressa* Say. Vol. 13, No. 5, p. 54, 1899.
An attempt to define the natural groups of *Strombus*. Vol. 13, No. 7, p. 76, 1899.
The natural groups of *Strombus*. Vol. 13, No. 8, p. 93, 1899.
List of Wisconsin shells. Vol. 19, No. 5, p. 57, 1905.
Shells of Prince Edward Island. Vol. 19, No. 9, p. 103, 1906.
List of Wisconsin shells. Vol. 20, No. 2, p. 22, 1906.
- CLAPP, GEORGE H.
Vitrina limpida Gould in Pennsylvania. Vol. 7, No. 8, p. 94, 1893.
Variations due to station in *Polygyra (Stenotrema) hirsuta* Say. Vol. 8, No. 2, p. 24, 1894.
Zonites cellarius in Western Pennsylvania. Vol. 8, No. 7, p. 82, 1894.
Mollusks of Allegheny County, Pennsylvania. Vol. 8, No. 10, p. 116, 1895.
Dispersal of shells. Vol. 9, No. 3, p. 35, 1895.
Vitrina limpida in Western Pennsylvania. Vol. 9, No. 8, p. 94, 1895.
Vallonia pulchella in Pittsburgh. Vol. 10, No. 12, p. 143, 1897.
Embryonic shells of *Achatina crawfordi* Melv. Vol. 11, No. 6, p. 69, 1897.
Selenites vancouverensis and *Mesodon townsendiana* at Duncan Island. Vol. 12, No. 2, p. 24, 1898.
Notes on two varieties of *Pyramidula alternata* Say. Vol. 13, No. 4, p. 41, 1899.
Shells collected at Oakdale, Morgan Co., Tennessee. Vol. 13, No. 6, p. 70, 1899.
Land Mollusca of Kennebunkport, Maine. Vol. 14, No. 6, p. 63, 1900.
Helix hortensis in Newfoundland. Vol. 14, No. 6, p. 72, 1900
An addition to the U. S. land snail fauna. Vol. 14, No. 11, p. 130, 1901.

BIBLIOGRAPHY

- A new Jamaican land shell. Vol. 15, No. 3, p. 33, 1901.
"Slugs" as medicine. Vol. 16, No. 7, p. 84, 1902.
Vitrina depositing eggs. Vol. 17, No. 8, p. 91, 1903.
A new *Omphalina* from Alabama. Vol. 18, No. 3, p. 30, 1904.
New forms of *Polygyra* from Alabama. Vol. 18, No. 8, p. 85, 1904.
Polygyra decepta n. sp. Vol. 19, No. 3, p. 25, 1905.
Descriptions of two new forms of *Polygyra*. Vol. 19, No. 7, p. 73, 1905.
Carychium nannodes n. sp. Vol. 19, No. 8, p. 91, 1905.
Notes on *Carychium* and description of a new variety. Vol. 19, No. 12, p. 138, 1906.
Epiphragmophora kelletii Forbes and *E. stearnsiana* Gabb. Vol. 20, No. 2, p. 13, 1906.
Helix hortensis on Magdalen Island. Vol. 20, No. 9, p. 105, 1907.
New species of *Stenotrema* and *Paravitrea* from Alabama. Vol. 20, No. 10, p. 109, 1907.
Epiphragmophora (Micrarionta) hutsoni n. sp. Vol. 20, No. 12, p. 136, 1907.
Helix hortensis on Bass Island, Maine. Vol. 21, No. 8, p. 91, 1907.
Vitreola lewisiana n. sp. Vol. 21, No. 11, p. 129, 1908.
New land shells from Arizona and New Mexico. Vol. 22, No. 8, p. 76, 1908.
The land shells from Garden Key, Dry Tortugas, Fla. Vol. 25, No. 8, p. 91, 1911.
An additional record for *Helix hortensis* Mull. Vol. 25, No. 8, p. 94, 1911.
Epiphragmophora infumata in Marin County, California. Vol. 25, No. 8, p. 94, 1911.
Polygyra lawae Lewis. Vol. 25, No. 11, p. 132, 1912.
Banded *Polygyra mobiliana* Lea. Vol. 26, No. 10, p. 120, 1913.
Polygyra (Stenotrema) edwardsi Bland. Vol. 27, No. 1, p. 12, 1913.
Land shells collected on the Bimini Islands, Gun and Cat Keys, Bahamas. Vol. 27, No. 6, p. 63, 1913.
Gundlachia hjalmarsoni Pfr. in the Rio Grande R., Tex. Vol. 27, No. 7, p. 77, 1913.

INDEX TO THE NAUTILUS

- Martyn's Universal Conchologist. Vol. 27, No. 9, p. 107, 1914.
A new *Polygyra* of the *Stenotrema hirsuta* group from Georgia.
Vol. 28, No. 7, p. 78, 1914.
- Cochlicopa lubrica* in Western Pennsylvania. Vol. 28, No. 8, p.
96, 1914.
- Polygyra inflecta mobilensis* Clapp. Vol. 28, No. 11, p. 128, 1915.
Caecilioides gundlachi Pfr. in Florida. Vol. 28, No. 11, p. 131,
1915.
- Bulimulus schiedeanus* Pfr. in Texas. Vol. 28, No. 11, p. 132,
1915.
- Description of a new species of *Vertigo*. Vol. 28, No. 12, p. 137,
1915.
- Vitrea cryptomphala* n. sp., with notes on the *indentata* group.
Vol. 29, No. 3, p. 25, 1915.
- Polygyra brevipila cherokeensis*, new subspecies. Vol. 30, No. 1,
p. 3, 1916.
- New land shells from Alabama and Arkansas, with note on
Polygyra albolabris and *P. zaleta*. Vol. 30, No. 12, p. 138, 1917.
- New southern forms of *Carychium* and *Thysanophora*. Vol. 31,
No. 3, p. 73, 1918.
- Cuban mollusks colonized in Florida. Vol. 32, No. 3, p. 104, 1919.
- New land shells from Alabama and Tennessee. Vol. 33, No. 1,
p. 8, 1919.
- Vitrea (Paravitrea) multidentata* and *lamellidens*. Vol. 33, No.
4, p. 115, 1920.
- Herbert Huntington Smith. Vol. 33, No. 4, p. 136, 1920.
- Vertigo ovata* and *V. hebardi* in Florida. Vol. 33, No. 4, p. 141,
1920.
- A new species of *Pyramidula* from Alabama and notes on *P.*
cumberlandiana and new varieties. Vol. 34, No. 1, p. 23, 1920.
- Zonitoides nummus* in Indiana. Vol. 34, No. 2, p. 71, 1920.
- Land shells of Chokoloskee Key and Cape Sable, Fla. Vol. 34,
No. 3, p. 108, 1921.
- CLAPP, GEORGE H. and FERRISS, JAMES H.
Praticolella campi n. sp. Vol. 32, No. 3, p. 78, 1919.
- CLAPP, WILLIAM F.
A good collecting ground for small shells. Vol. 25, No. 7, p. 80,
1911.

BIBLIOGRAPHY

- Collecting from haddock on the George's Banks. Vol. 25, No. 9, p. 104, 1912.
- Carychium minimum* Müll. at Quincy, Massachusetts. Vol. 26, No. 2, p. 24, 1912.
- Opeas clavulinum kyotoense* Pilsbry at Cambridge, Mass. Vol. 26, No. 2, p. 24, 1912.
- Radix auricularia* at Cambridge, Mass. Vol. 26, No. 10, p. 116, 1913.
- Reversed *Succinea ovalis* and other shells of Fresh Pond, Cambridge, Mass. Vol. 27, No. 2, p. 24, 1913.
- List of land shells from Swan Island, with descriptions of five new species. Vol. 27, No. 9, p. 97, 1914.
- A new fossil *Vitrinella* from Boston, Mass. Vol. 28, No. 4, p. 38, 1914.
- Viviparous *Urocoptidae*. Vol. 28, No. 11, p. 132, 1915.
- A new *Priotrochatella*. Vol. 32, No. 2, p. 47, 1918.
- A new *Opisthosiphon* from Cuba. Vol. 32, No. 3, p. 86, 1919.
- A new *Camaena* from the Philippine Islands. Vol. 33, No. 1, p. 28, 1919.
- The shell of *Philomyicus carolinianus* Bosc. Vol. 33, No. 3, p. 83, 1920.
- CLARKE, JOHN M.
- George B. Simpson. Vol. 15, No. 9, p. 107, 1902.
- The heavenly twins. Vol. 34, No. 4, p. 138, 1921.
- COCKERELL, T. D. A.
- The Gibraltar and Tangier forms of *Parmacella*. Vol. 2, No. 5, p. 67, 1887.
- Patula cooperi* in Colorado and Utah. Vol. 3, No. 1, p. 8, 1889.
- Notes on the variation of certain Mollusca introduced from Europe. Vol. 3, No. 8, p. 86, 1889.
- Limax agrestis* in Philadelphia. Vol. 3, No. 8, p. 95, 1889.
- A list of the Mollusca of Colorado. Vol. 3, No. 9, p. 99, 1890.
- New Western Slugs. Vol. 3, No. 10, p. 111, 1890.
- On the generic position of *Arion foliolatus* Gould. Vol. 3, No. 11, p. 126, 1890.
- Helix hortensis* in America. Vol. 3, No. 12, p. 139, 1890.
- Notes on Slugs, chiefly in the collection of the British Museum. Vol. 5, No. 1, p. 4, 1891.

INDEX TO THE NAUTILUS

- The Slugs of British Columbia. Vol. 5, No. 3, p. 30, 1891.
A note on Mr. Pilsbry's "Article 4." Vol. 5, No. 5, p. 53, 1891.
Synopsis of the principal varieties of *Agriolimax agrestis* Linn.
Vol. 5, No. 6, p. 70, 1891.
Notes on the North American species of *Succinea*. Vol. 6, No. 2,
p. 21, 1892.
Notes on the North American species of *Succinea*. Vol. 6, No. 3,
p. 29, 1892.
Slugs injuring coffee. Vol. 6, No. 11, p. 127, 1893.
The small gray slug in Jamaica. Vol. 7, No. 2, p. 21, 1893.
Notes on the North American species of *Succinea*. Vol. 7, No. 4,
p. 43, 1893.
Vallonia americana Ancey MSS. Vol. 7, No. 8, p. 94, 1893.
A list of the *Brachiopoda*, *Pelecypoda*, *Pteropoda*, and *Nudibranchiata* of Jamaica, living and fossil. Vol. 7, No. 9, p. 103,
1894.
A list of the *Brachiopoda*, *Pelecypoda*, *Pteropoda*, and *Nudibranchiata* of Jamaica, living and fossil. Vol. 7, No. 10, p. 113,
1894.
Agriolimax campesiris in New Mexico. Vol. 8, No. 5, p. 57, 1894.
The Virginia colony of *Helix nemoralis*. Vol. 8, No. 8, p. 92, 1894
Note on the species of *Veronicella* found in Central America.
Vol. 8, No. 12, p. 140, 1894.
California slugs. Vol. 9, No. 10, p. 120, 1896.
Agriolimax campesiris in the Pecos Valley, New Mexico. Vol. 10,
No. 3, p. 35, 1896.
Land Mollusca from the rejectamenta of the Rio Grande R.,
New Mexico. Vol. 10, No. 4, p. 41, 1896.
Vertigo coloradensis and its allies. Vol. 10, No. 12, p. 134, 1897.
A new form of *Pupa*. Vol. 10, No. 12, p. 143, 1897.
Notes on *Agriolimax*. Vol. 11, No. 2, p. 15, 1897.
Polygyra mearnsii Dall in New Mexico. Vol. 11, No. 6, p. 69,
1897.
Note on slugs. Vol. 11, No. 7, p. 75, 1897.
Notes on some *Pupidae*. Vol. 11, No. 12, p. 136, 1898.
Note on *Mariaella dussumieri*. Vol. 12, No. 1, p. 9, 1898.
New *Polygyras* from White Mountain, New Mexico. Vol. 12,
No. 7, p. 76, 1898.

BIBLIOGRAPHY

- Notes on the *indentata* group of *Vitrea*. Vol. 12, No. 10, p. 120, 1899.
- Another new snail from New Mexico. Vol. 12, No. 11, p. 131, 1899.
- Variations of *Helix hortensis* at Rockport, Mass. Vol. 13, No. 3, p. 32, 1899.
- Bifidaria armifera*, var. nov. *ruidosensis*. Vol. 13, No. 3, p. 36, 1899.
- Polygyra tridontoides* Bland in New Mexico. Vol. 13, No. 7, p. 84, 1899.
- Limax coccineus* Gistel. Vol. 13, No. 10, p. 117, 1900.
- Mollusca of the Great Smoky Mountains. Vol. 14, No. 4, p. 45, 1900.
- A new *Philomycus*. Vol. 14, No. 5, p. 59, 1900.
- Note on *Ashmunella hyporhyssa*. Vol. 14, No. 6, p. 72, 1900.
- Navanax inermis* Cooper. Vol. 15, No. 6, p. 72, 1901.
- Lucapina crenulata* Sowerby. Vol. 15, No. 6, p. 71, 1901.
- A new *Tethys* from California. Vol. 15, No. 8, p. 90, 1901.
- Three new species of *Chromodoris*. Vol. 16, No. 2, p. 19, 1902.
- Unio popeii* Lea, in New Mexico. Vol. 16, No. 6, p. 69, 1902.
- Notes on *Limnaea*. Vol. 16, No. 8, p. 95, 1902.
- A new fossil *Ashmunella*. Vol. 16, No. 9, p. 105, 1903.
- Note on *Tritonia palmeri* Cooper. Vol. 16, No. 10, p. 117, 1903.
- Some homonymous generic names. Vol. 16, No. 10, p. 118, 1903.
- Ashmunella thomsoniana cooperae*. Vol. 17, No. 3, p. 36, 1903.
- Mollusca on Pike's Peak, Colorado. Vol. 17, No. 11, p. 130, 1904.
- Snails and slugs in the new International Encyclopedia. Vol. 18, No. 2, p. 22, 1904.
- Agriolimax agrestis* in Colorado. Vol. 18, No. 8, p. 90, 1904.
- Arion circumscriptus* Johns. (*fasciatus* Nilss., pars.). Vol. 18, No. 8, p. 91, 1904.
- Note on the nomenclature of the snails usually called *Pupa*. Vol. 18, No. 9, p. 103, 1905.
- A new *Oreohelix*. Vol. 18, No. 10, p. 113, 1905.
- Californian Nudibranchs. Vol. 18, No. 11, p. 131, 1905.
- A fossil form of *Oreohelix yavapai* Pilsbry. Vol. 19, No. 4, p. 46, 1905.

INDEX TO THE NAUTILUS

- The snails of New Mexico and Arizona. Vol. 19, No. 6, p. 68, 1905.
- Massachusetts slugs. Vol. 19, No. 7, p. 84, 1905.
- Physa rhomboidea*. Vol. 19, No. 8, p. 96, 1905.
- A new Tertiary *Planorbis*. Vol. 19, No. 9, p. 100, 1906.
- Subspecies, mutations, and forms. Vol. 20, No. 5, p. 58, 1906.
- Helix hortensis* in Newfoundland. Vol. 20, No. 8, p. 94, 1906.
- A new *Zonitoid* shell from the Miocene, Florissant, Colo. Vol. 21, No. 8, p. 89, 1907.
- Mollusca of La Jolla, California. Vol. 21, No. 9, p. 106, 1908.
- Milax gagates* and *Vitrella cellaria* in Colorado. Vol. 21, No. 11, p. 131, 1908.
- The Miocene species of *Lymnaea*. Vol. 22, No. 7, p. 69, 1908.
- Helix arbustorum*, var. *roseolabiata*. Vol. 22, No. 7, p. 72, 1908.
- An apparently new slug from the River Nile. Vol. 23, No. 8, p. 108, 1910.
- Note on *Lymnaea florissantica*. Vol. 25, No. 2, p. 24, 1911.
- Land Mollusca at Tolland, Colorado. Vol. 25, No. 5, p. 58, 1911.
- Limax maximus* on Nantucket Island. Vol. 25, No. 5, p. 60, 1911.
- The name *Glossina*. Vol. 25, No. 8, p. 96, 1911.
- Ashmunella thomsoniana* in New Mexico. Vol. 26, No. 6, p. 69, 1912.
- The genus *Cryptogirasia* and *Cryptosoma*. Vol. 26, No. 6, p. 70, 1912.
- A slug of the genus *Veronicella* from Guatemala. Vol. 27, No. 1, p. 1, 1913.
- A *Philomyces* from the Republic of Panama. Vol. 27, No. 1, p. 2, 1913.
- Hesperarion hemphilli maculatus*. Vol. 27, No. 12, p. 143, 1914.
- Some European Mollusca. Vol. 28, No. 1, p. 10, 1914.
- Some slugs (*Agriolimax*) from Guatemala. Vol. 28, No. 5, p. 55, 1914.
- Slugs in California. Vol. 29, No. 7, p. 83, 1915.
- Tethys (Neaphlysia) californica* Cooper. Vol. 29, No. 7, p. 84, 1915.
- The *Solenopsidae*. Vol. 29, No. 7, p. 84, 1915.
- Limax arboreum* in a Colorado greenhouse. Vol. 30, No. 10, p. 120, 1917.
- Henry Melvill Gwatkin. Vol. 30, No. 10, p. 119, 1917.

BIBLIOGRAPHY

- An arboreal *Polygyra*. Vol. 31, No. 1, p. 36, 1917.
- Polygyra albolabris maritima* in Massachusetts. Vol. 31, No. 3, p. 108, 1918.
- Helix nemoralis* at Knoxville, Tennessee. Vol. 31, No. 3, p. 108, 1918.
- Some Philippine shells. Vol. 32, No. 2, p. 58, 1918.
- The land Mollusca of the Belgian Congo. Vol. 34, No. 3, p. 102, 1921.
- Notes on *Craspedopoma lucidum* and other Madeira shells. Vol. 34, No. 4, p. 113, 1921.
- The genus *Plebecula* Lowe. Vol. 34, No. 4, p. 133, 1921.
- COCKERELL, T. D. A. and COOPER, MARY
Notes on *Ashmunella*. Vol. 15, No. 10, p. 109, 1902.
- COLLINGE, WALTER E.
On the occurrence of *Arion fasciatus* Nilss. in America. Vol. 13, No. 1, p. 9, 1899.
- COLTON, HAROLD S.
Land shells of Mount Desert, Maine. Vol. 17, No. 9, p. 99, 1904.
Sexual dimorphism in *Strombus pugilis* Linné. Vol. 18, No. 12, p. 138, 1905.
Some notes on living *Strombus pugilis* Linné. Vol. 19, No. 8, p. 85, 1905.
Results of a statistical study of variation in the blue shells of *Pecten nucleus irradians* found at Atlantic City, New Jersey. Vol. 28, No. 5, p. 52, 1914.
On classification in general, and the genus *Lymnaea* in particular. Vol. 28, No. 10, p. 116, 1915.
A provisional key to the subgenera and species of North American *Lymnaeidae*, Vol. 28, No. 10, p. 119, 1915.
- CONNER, CHARLES H.
Margaritana margaritifera in Pennsylvania. Vol. 18, No. 8, p. 91, 1904.
Glochidia of *Unio* on fishes. Vol. 18, No. 12, p. 142, 1905.
The gravid periods of *Unios*. Vol. 21, No. 8, p. 87, 1907.
Supplementary notes on the breeding seasons of the *Unionidae*. Vol. 22, No. 10, p. 111, 1909.
- COOKE, A. H.
In Memoriam,—M. H. Crosse. Vol. 12, No. 9, p. 104, 1899.

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A new sinistral *Amastra*. Vol. 27, No. 6, p. 68, 1913.

Description of a new species of *Tornatellides*. Vol. 28, No. 7, p. 79, 1914.

COOKE, C. WYTHE

New names for West Indian Tertiary Pectens. Vol. 34, No. 4, p. 137, 1921.

COX, JAMES C.

Nautilus pompilius in Southern New South Wales. Vol. 11, No. 4, p. 43, 1897.

CRANDALL, O. A.

Physa heterostropha Say. Vol. 6, No. 2, p. 20, 1892.

Post Pliocene shells. Vol. 6, No. 9, p. 103, 1893.

The American *Physae*. Vol. 15, No. 3, p. 25, 1901.

The American *Physae*. Vol. 15, No. 4, p. 42, 1901.

The American *Physae*. Vol. 15, No. 5, p. 54, 1901.

The American *Physae*. Vol. 15, No. 6, p. 69, 1901.

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Conical bodies in the mantle of certain *Nudibranchs*. Vol. 30, No. 9, p. 103, 1917.

Some structural variations in *Chromodoris zebra*. Vol. 30, No. 12, p. 140, 1917.

Sex-correlated coloration in *Chiton tuberculatus*. Vol. 34, No. 1, p. 30, 1921.

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Notes on the soft parts of *Trochus infundibulum* Watson, with an account of a remarkable sexual modification of the epipodium. Vol. 3, No. 1, p. 2, 1889.

On *Paludina scalaris* Jay. Vol. 3, No. 1, p. 8, 1889.

Notes on *Lophocardium* Fischer. Vol. 3, No. 2, p. 13, 1889.

Note on two *Helices* new to the fauna of the United States. Vol. 3, No. 3, p. 25, 1889.

On the genus *Corolla* Dall. Vol. 3, No. 3, p. 30, 1889.

Note on *Crepidula glauca* Say. Vol. 3, No. 9, p. 98, 1890.

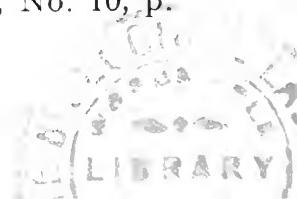
On a new species of *Tylodina*. Vol. 3, No. 11, p. 121, 1890.

Conchological notes from Oregon. Vol. 4, No. 8, p. 87, 1890.

Description of a new species of *Hyalina*. Vol. 5, No. 1, p. 10, 1891.

BIBLIOGRAPHY

- On a new species of *Meretrix*, with descriptions of two new species from Brazil. Vol. 5, No. 3, p. 26, 1891.
- On some marine mollusks from the southern coast of Brazil. Vol 5, No. 4, p. 42, 1891.
- On some types new to the fauna of the Galapagos Islands. Vol. 5, No. 9, p. 97, 1892.
- On the species of *Donax* of Eastern North America. Vol. 5, No. 11, p. 125, 1892.
- On an undescribed *Cytherea* from Gulf of Mexico. Vol. 5, No. 12, p. 134, 1892.
- Notes on *Cytherea convexa* Say. Vol. 6, No. 5, p. 52, 1892.
- Gould's "North Pacific Expl. Expedition" types. Vol. 6, No. 7, p. 84, 1892.
- Additional shells from the coast of Southern Brazil. Vol. 6, No. 10, p. 109, 1893.
- Bulimus proteus* Broderip and its distribution. Vol. 7, No. 3, p. 26, 1893.
- On a new species of *Yoldia* from California. Vol. 7, No. 3, p. 29, 1893.
- Preliminary notice of new species of land-shells from the Galapagos Islands, collected by Dr. Baur. Vol. 7, No. 5, p. 52, 1893.
- Haeckel's Planktonic studies. Vol. 7, No. 8, p. 86. 1893.
- On the species of *Mactra* from California. Vol. 7, No. 12, p. 136, 1894.
- On some species of *Mulinia* from the Pacific Coast. Vol. 8, No. 1, p. 5, 1894.
- Synopsis of the *Mactridae* of North America. Vol. 8, No. 3, p. 25, 1894.
- Bulimus oblongus* in St. Kitts. Vol. 8, No. 3, p. 35, 1894.
- Pupa syngenes* Pilsbry from Beaver Creek, Montana. Vol. 8, No. 3, p. 35, 1894.
- Synopsis of the *Mactridae* of N. W. America, south to Panama. Vol. 8, No. 4, p. 39, 1894.
- Description of a new species of *Doridium* from Puget Sound, Wash. Vol. 8, No. 7, p. 73, 1894.
- On a new species of *Holospira* from Texas. Vol. 8, No. 10, p. 112, 1895.



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- New species of Land-shells from the Galapagos Islands. Vol. 8,
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- New species of Land-shells from Puget Sound, Wash. Vol. 8,
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- An undescribed *Meretrix* from Florida. Vol. 9, No. 1, p. 10,
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- Description of a new *Vitrea* from Puget Sound, Wash. Vol. 9,
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- Three new species of *Macoma* from the Gulf of Mexico. Vol. 9,
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- Synopsis of the subdivisions of *Holospira* and some related genera.
Vol. 9, No. 5, p. 50, 1895.
- Notes on the genus *Joannisia*. Vol. 9, No. 7, p. 78, 1895.
- On some new species of *Scala*. Vol. 9, No. 10, p. 111, 1896.
- New species of *Leda* from the Pacific coast. Vol. 10, No. 1, p. 1,
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- Note on *Neritina showalteri* Lea. Vol. 10, No. 2, p. 13, 1896.
- On some American species of *Ervilia*. Vol. 10, No. 3, p. 25, 1896.
- On some American species of *Cyrenoidea*. Vol. 10, No. 5, p. 51,
1896.
- Note on *Leda caelata* Hinds. Vol. 10, No. 6, p. 70, 1896.
- List of species collected at Bahia, Brazil, by Dr. H. von Ihering.
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- On a new form of *Polygyra* from New Mexico. Vol. 11, No. 1,
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- Synopsis of the *Pinnidae* of the U. S. and West Indies. Vol. 11,
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- Notes on Land-shells from the Malay Peninsula. Vol. 11, No. 4,
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- On a new *Holospira* from Texas. Vol. 11, No. 4, p. 38, 1897.
- New Land-shells from Mexico and New Mexico. Vol. 11, No. 6,
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- Editorial correspondence from Oregon. Vol. 11, No. 6, p. 66,
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- New species of Mexican land-shells. Vol. 11, No. 7, p. 73, 1897.
- New West American shells. Vol. 11, No. 8, p. 85, 1897.
- On a new species of *Vitrea* from Maryland. Vol. 11, No. 9,
p. 100, 1898.

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- A new subgenus of *Coralliphaga*. Vol. 11, No. 12, p. 135, 1898.
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- A new species of *Volutomitra*. Vol. 15, No. 9, p. 102, 1902.
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- Notes on the giant *Limas*. Vol. 16, No. 2, p. 15, 1902

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- New species of Pacific Coast shells. Vol. 16, No. 4, p. 43, 1902.
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Note on some names in the *Volutidae*. Vol. 19, No. 12, p. 143,
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BIBLIOGRAPHY

- Note on the genus *Glabaris* Gray or *Patularia* Swainson. Vol. 20, No. 4, p. 39, 1906.
- A new *Scala* from California. Vol. 20, No. 4, p. 44, 1906.
- A new *Cardium* from Puget Sound. Vol. 20, No. 10, p. 111, 1907.
- Three new species of *Scala* from California. Vol. 20, No. 11, p. 127, 1907.
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- Ilyanassa obsoleta* Say in San Francisco Bay, Cal. Vol. 21, No. 8, p. 91, 1907.
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- Note on *Pholadomya pacifica* Dall. Vol. 22, No. 12, p. 142, 1909.
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New Californian Mollusca. Vol. 25, No. 11, p. 127, 1912.
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Earliest notice of a species of *Gundlachia*. Vol. 28, No. 11, p. 128, 1915.
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Notes on the West American species of *Fusinus*. Vol. 29, No. 5, p. 54, 1915.

BIBLIOGRAPHY

- Notes on American species of *Mactrella*. Vol. 29, No. 6, p. 61, 1915.
- Two new bivalve shells from Uruguay. Vol. 29, No. 10, p. 112, 1916.
- Notes on Californian species of *Adula*. Vol. 30, No. 1, p. 1, 1916,
- Notes on the West American *Columbellidae*. Vol. 30, No. 3, p. 25, 1916.
- Shells of Mt. Monadnock, New Hampshire. Vol. 30, No. 5, p. 57, 1916.
- A new *Subemarginula* from California. Vol. 30, No. 6, p. 61, 1916.
- Mt. Monadnock shells. Vol. 30, No. 7, p. 84, 1916.
- A new species of *Astarte* from Alaska. Vol. 31, No. 1, p. 10, 1917.
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- Notes on the genus *Trachydermon* Carpenter, Vol. 32, No. 1, p. 1, 1918.
- Pleistocene fossils of Magdalena Bay. Vol. 32, No. 1, p. 23, 1918.
- Stylobates*, a warning. Vol. 32, No. 3, p. 79, 1919.
- Note on *Thyasira bisecta* Conrad. Vol. 32, No. 3, p. 103, 1919.
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- Two new pliocene *Pectens* from Nome, Alaska. Vol. 34, No. 3, p. 76, 1921.
- Species named in the Portland Catalogue; (1) American. Vol. 34, No. 3, p. 97, 1921.
- Species named in the Portland Catalogue; (2) Exotic. Vol. 34, No. 4, p. 124, 1921.
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- DALL, W. H. & BARTSCH, PAUL**
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BIBLIOGRAPHY

- Two new land shells from California. Vol. 26, No. 4, p. 37, 1912.
- Notes on *Helix oregonensis* Lea. Vol. 26, No. 5, p. 49, 1912.
- ELLIS, MAX M.
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- ELLIS, MAX M. & KEIM, MARIA
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- ELROD, MORTON J.
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- Collecting shells in Montana. Vol. 15, No. 9, p. 103, 1902.
- Collecting shells in Montana. Vol. 15, No. 10, p. 110, 1902.
- Collecting shells in Montana. Vol. 15, No. 11, p. 129, 1902.
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- FERRISS, JAMES H.
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- Lorenzo E. Daniels (Obituary). Vol. 32, No. 3, p. 99, 1919.
- Along the Mexican border, 1919. Vol. 33, No. 2, p. 37, 1919.
- The Navajo Nation. Vol. 33, No. 4, p. 109, 1920.
- The Navajo Nation. Vol. 34, No. 1, p. 1, 1920.
- FLUCK, WILLIAM H.**
- Shell collecting on the Mosquito Coast. Vol. 14, No. 8, p. 94,
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- Editorial correspondence. Vol. 15, No. 4, p. 48, 1901.
- Shell-collecting on the Mosquito Coast of Nicaragua. Vol. 19,
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- Shell-collecting on the Mosquito Coast of Nicaragua. Vol. 19,
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- Shell-collecting on the Mosquito Coast of Nicaragua. Vol. 19,
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- Shell-collecting on the Mosquito Coast of Nicaragua. Vol. 19,
No. 5, p. 55, 1905.
- Shell-collecting on the Mosquito Coast of Nicaragua. Vol. 19,
No. 7, p. 78, 1905.
- Shell-collecting on the Mosquito Coast of Nicaragua. Vol. 20,
No. 1, p. 1, 1906.
- FORD, FRANK J.**
- Kansas Shells. Vo.. 3, No. 9, p. 105, 1890.

BIBLIOGRAPHY

FORD, JOHN

A day among the Mollusks. Vol. 1, No. 5, p. 21, 1886.

Helices in Fairmount Park, Philadelphia. Vol. 2, No. 1, p. 7, 1887.

The *Succinea obliqua* Say, of Fairmount Park, Philadelphia, with some remarks regarding the relationship of *Succinea totteniana* Lea. Vol. 2, No. 2, p. 23, 1887.

The Freshwater Mollusks of Fairmount Park. Vol. 2, No. 3, p. 39, 1887.

Some remarks on the Migration of Mollusca. Vol. 2, No. 5, p. 71, 1887.

Description of *Helix (Trachia) dentoni* n. sp. Vol. 3, No. 1, p. 17, 1889.

List of shells of the New Jersey coast south of Brigantine Island. Vol. 3, No. 3, p. 27, 1889.

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Description of a new species of *Anctus*. Vol. 4, No. 7, p. 81, 1890.

Some American cannibals. Vol. 4, No. 7, p. 85, 1890.

Some remarks on New Jersey coast shells. Vol. 6, No. 3, p. 25, 1892.

Description of a new form of *Cypraea*. Vol. 6, No. 10, p. 112, 1893.

A description of a new species of *Cypraea*. Vol. 7, No. 4, p. 39, 1893.

Some (responsive) remarks relative to *Cypraea greegori* Ford. Vol. 7, No. 11, p. 130, 1893.

A new variety of *Olivella*. Vol. 8, No. 9, p. 103, 1895.

Note on the reported extinction of the genus *Achatinella* and marvelous development of a Florida *Fasciolaria*. Vol. 8, No. 11, p. 123, 1895.

Some references to the genus *Oliva*. Vol. 10, No. 1, p. 3, 1896.

Timothy Abbott Conrad (Obituary). Vol. 10, No. 10, p. 110, 1897.

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- In Memoriam----John H. Campbell. (Obituary). Vol. 10, No. 10, p. 117, 1897.
- Description of a new species of *Olivella*. Vol. 12, No. 6, p. 66, 1898.
- FOX, WILLIAM J.**
List of Mollusca of Gloucester Co., New Jersey. Vol. 4, No. 10, p. 113, 1891.
The locality of Say's type of *Alasmidonta marginata*. Vol. 15, No. 4, p. 47, 1901.
- FRANKENBERGER, ZDENKA**
Physa heterostropha in Europe. Vol. 27, No. 10, p. 112, 1914.
- FRIERSON, LORRAINE S.**
Conchological notes from Louisiana. Vol. 11, No. 1, p. 3, 1897.
Unio (Lampsilis) amphichaenus n. sp. Vol. 11, No. 10, p. 109, 1898.
How *Uniones* emigrate. Vol. 12, No. 12, p. 139, 1899.
Among the *Unios* of the Sabine River. Vol. 13, No. 7, p. 79, 1899.
A new Alabama *Unio*. Vol. 13, No. 10, p. 109, 1900.
An hour on the Great Raft of the Red River, Vol. 14, no. 6, p. 67, 1900.
A new *Unio* from Texas. Vol. 15, No. 7, p. 75, 1901.
Collecting *Unionidae* in Texas and Louisiana. Vol. 16, No. 4, p. 37, 1902.
The specific value of *Unio declivis* Say. Vol. 17, No. 5, p. 49, 1903.
Observations on the byssus of *Unionidae*. Vol. 17, No. 7, p. 76, 1903.
Structure of the shell of *Unio*. Vol. 17, No. 9, p. 98, 1904.
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New *Unionidae* from Alabama. Vol. 19, No. 2, p. 13, 1905.
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A new Mexican mussel, *Lampsilis fimbriata*. Vol. 21, No. 8, p. 86, 1907.

BIBLIOGRAPHY

- Notes on some Australian *Unionidae*. Vol. 21, No. 10, p. 118, 1908.
- Description of a new *Pleurobema*. Vol. 22, No. 3, p. 27, 1908.
- Remarks on the subfamilies *Hyriinae* and *Unionidae*. Vol. 22, No. 10, p. 106, 1909.
- Description of a new *Anodonta*. Vol. 23, No. 9, p. 113, 1910.
- Notes on Oriental *Unionidae*. Vol. 24, No. 8, p. 92, 1910.
- Notes on Oriental *Unionidae*. Vol. 24, No. 9, p. 97, 1911.
- A comparison of the *Unionidae* of the Pearl and Sabine rivers. Vol. 24, No. 12, p. 134, 1911.
- Note on *Lampsilis discus* Lea. Vol. 25, No. 3, p. 36, 1911.
- Remarks on *Unio varicosus*, *cicatricosus*, and *compertus*, new species. Vol. 25, No. 5, p. 51, 1911.
- Notes on *Anodonta couperiana* and *Anodonta gibbosa*. Vol. 25, No. 11, p. 129, 1912.
- Unio purpuratus* Say. Vol. 26, No. 2, p. 22, 1912.
- Unio jacksonianus* n. sp. Vol. 26, No. 2, p. 23, 1912.
- Some criticisms on Dr. F. Haas' Monograph of the *Unionidae*. Vol. 26, No. 12, p. 141, 1913.
- Unio ortmanni* n. sp. Vol. 27, No. 2, p. 14, 1913.
- Two new species of *Parreysia* from Kamerun. Vol. 27, No. 8, p. 85, 1913.
- Remarks on classification of the *Unionidae*. Vol. 28, No. 1, p. 6, 1914.
- Observations on the genus *Symplynota*. Vol. 28, No. 4, p. 40, 1914.
- Lasmigona subviridis* Conrad, *redivivus*. Vol. 29, No. 5, p. 57, 1915.
- On the genus *Harmandia*. Vol. 29, No. 7, p. 82, 1915.
- Observations on *Unio cor* Conrad. Vol. 29, No. 9, p. 102, 1916.
- Observations on *Unio giganteus* Barnes. Vol. 30, No. 6, p. 61, 1916.
- New genera and species of Central American Naiades. Vol. 31, No. 2, p. 47, 1917.
- On the rate of growth of pond *Unios*. Vol. 31, No. 2, p. 49, 1917.
- Remarks on the identity of *Unio fasciata* Rafinesque. Vol. 22, No. 4, p. 139, 1919.
- Lasmigona viridis* Rafinesque. Vol. 33, No. 4, p. 127, 1920.

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New *Bulimulus* and *Spiraculum*. Vol. 14, No. 8, p. 87, 1900.

George Brettingham Sowerby (Obituary). Vol. 34, No. 4, p. 137, 1921.

GAINES, MARSHALL R.

A conchological Museum. Vol. 26, No. 3, p. 34, 1912.

GARDNER, A. H.

Remarks on *Astyris gouldiana* Agassiz. Vol. 7, No. 12, p. 141, 1894.

Polygyra (Stenotrema) hirsuta on Long Island. Vol. 8, No. 7, p. 75, 1894.

Dredging in Long Island Sound. Vol. 9, No. 10, p. 119, 1896.

A chapter on methods. Vol. 10, No. 4, p. 43, 1896.

GAYLORD, (Mrs.) E. M.

Epiphragmophora kelletii on Santa Catalina Island. Vol. 15, No. 6, p. 72, 1901.

GIFFARD, EDWARD W.

Epiphragmophora fidelis Gray in Central California. Vol. 14, No. 12, p. 144, 1901.

Epiphragmophora fidelis Gray. Vol. 25, No. 6, p. 60, 1911.

GILL, THEODORE NICHOLAS

Rangia the proper name of the Mactroid genus *Gnathodon*. Vol. 8, No. 9, p. 102, 1895.

GILMORE, RALPH J.

Notes on reproduction and growth in *Sphaeriidae*. Vol. 31, No. 1, p. 16, 1917.

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Lymnaea auricularia in Ohio. Vol. 25, No. 1, p. 11, 1911.

Spring collecting in southwestern Virginia. Vol. 27, No. 7, p. 81, 1913.

Spring collecting in southwestern Virginia. Vol. 27, No. 8, p. 91, 1913.

Union of the Wabash and Maumee Drainage Systems. Vol. 27, No. 11, p. 131, 1914.

Pleurocera subulare Lea. Vol. 30, No. 11, p. 122, 1917.

Goniobasis in Ohio. Vol. 33, No. 3, p. 73, 1920.

BIBLIOGRAPHY

GOUVEIA, J. J.

A collecting trip on the Island of Oahu. Vol. 33, No. 2, p. 54, 1919.

Climatic conditions as indicated by land shells on Oahu. Vol. 33, No. 3, p. 89, 1920.

GRATACAP, L. P.

A note upon the insufficiency of the operculum as a basis of classification in round-mouthed shells. Vol. 20, No. 8, p. 91, 1906.

A note upon the insufficiency of the operculum as a basis of classification in round-mouthed shells. Vol. 20, No. 9, p. 103, 1907.

A note upon the insufficiency of the operculum as a basis of classification in round-mouthed shells. Vol. 20, No. 10, p. 113, 1907.

Sloman Rous (Obituary). Vol. 21, No. 7, p. 84, 1907.

Tertiary fossils on Long Island. Vol. 28, No. 8, p. 85, 1914.

GREGER, DARLING K.

On the retention of the original color ornamentation in *Brachiodpods*. Vol. 28, No. 8, p. 93, 1914.

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Pleistocene mollusca from Callaway County, Mo. Vol. 30, No. 6, p. 64, 1916.

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Francis Asbury Sampson (Obituary). Vol. 31, No. 4, p. 137, 1918.

Notes on certain *Brachiodpod* genera. Vol. 34, No. 2, p. 69, 1920.

Brasilica Clark 1913, Vol. 34, No. 2, p. 70, 1920.

GRIER, N. M.

New varieties of *Naiades* from Lake Erie. Vol. 32, No. 1, p. 9, 1918.

On the erosion and thickness of shells of the freshwater mussels. Vol. 34, No. 1, p. 15, 1920.

Notes on the Naiad fauna of the Upper Mississippi River. Vol. 34, No. 3, p. 80, 1921.

GRINNELL, F. JR. AND OSTERGAARD, J. M.

A synonymous note. Vol. 33, No. 2, p. 71, 1919.

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Ferguson Collection. Vol. 23, No. 3, p. 44, 1909.

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Antiquity of the *Helices*. Vol. 30, No. 7, p. 83, 1916.

HALL, E. B. AND AMBROSE, A. W.

Descriptions of new species from the Cretaceous and Tertiary
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Descriptions of new species from the Cretaceous and Tertiary
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HAND, E. E.

Teaching natural history. Vol. 25, No. 7, p. 83, 1911.

Vallonia in Chicago, Ill. Vol. 25, No. 8, p. 95, 1911.

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HANHAM, A. W.

Land Mollusca observed in the Gaspe region. Vol. 7, No. 6, p.
65, 1893.

Notes on the land-shells of Quebec City and District. Vol. 10,
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Notes on Quebec *Pupidae* and other shells. Vol. 11, No. 10,
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HANNA, G. DALLAS

The Mollusca of Douglas County, Kansas.—*Gastropoda*. Vol.
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BIBLIOGRAPHY

The Mollusca of Douglas County, Kansas,—*Gastropoda*. Vol. 23, No. 7, p. 94, 1909.

Three shells not hitherto reported from the District of Columbia. Vol. 24, No. 2, p. 24, 1910.

The introduction of *Acanthinula harpa* and *Circinaria vancouverensis* Lea into St. Paul Island, Alaska. Vol. 32, No. 4, p. 143, 1919.

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A new *Carinifex* from the Santa Clara Lake beds (Pliocene), California. Vol. 23, No. 3, p. 40, 1909.

Valvatidae of the western North America. Vol. 23, No. 8, p. 104, 1910.

Further notes on Asiatic *Viviparus* in California. Vol. 25, No. 3, p. 31, 1911.

Note on the classification of the *Ancylidae*. Vol. 28, No. 2, p. 23, 1914.

HARPER, GEORGE W.

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Midway Pernambuco fauna. Vol. 24, No. 12, p. 144, 1911.

HARTMAN, W. D.

Catalogue of the genus *Partula*. Vol. 6, No. 7, p. 73, 1892.

Catalogue of the genus *Partula*. Vol. 6, No. 9, p. 97, 1892.

Melania yokohamensis n. sp. Vol. 11, No. 4, p. 41, 1897.

Partula, —notes and corrections. Vol. 11, No. 4, p. 44, 1897.

HEATH, HAROLD

The conjugation of *Ariolimax californicus*. Vol. 30, No. 2, p. 22, 1916.

HEDLEY, CHARLES

On the origin of the land-shell fauna of Queensland, Australia. Vol. 6, No. 11, p. 124, 1893.

Note on *Endodonta (Flammulina) infundibulum* Homb. & Jacq. Vol. 7, No. 3, p. 35, 1893.

Notes on *Papuina*. Vol. 7, No. 7, p. 73, 1893.

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- A new *Papuina*. Vol. 7, No. 12, p. 136, 1894.
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Notes on Tasmanian and West Indian conchology. Vol. 16,
No. 5, p. 49, 1902.
William Legrand (Necrology). Vol. 16, No. 5, p. 60, 1902.
La Pere Lambert (Obituary). Vol. 17, No. 10, p. 119, 1904.
W. F. Petterd (Obituary). Vol. 24, No. 6, p. 72, 1910.
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Conchological chat from London. Vol. 26, No. 8, p. 85, 1912.
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Henry Suter (Obituary). Vol. 32, No. 2, p. 72, 1918.

HEDLEY, CHARLES AND PILSBRY, HENRY AUGUSTUS

- Strange names for old acquaintances. Vol. 26, No. 4, p. 45,
1912.

HEMPHILL, HENRY

- Descriptions of new varieties of North American Land Shells.
Vol. 3, No. 12, p. 135, 1890.

An American *Anadenus*. Vol. 4, No. 1, p. 2, 1890.

New varieties of *Patula strigosa*. Vol. 4, No. 2, p. 15, 1890.

New forms of Western *Limniades*. Vol. 4, No. 3, p. 25, 1890.

New varieties of Western land shells. Vol. 4, No. 4, p. 41, 1890.

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p. 109, 1901.

A contribution to West Coast conchology. Vol. 14, No. 11,
p. 121, 1901.

Notes on *Haliotis rufescens* Sowerby. Vol. 16, No. 7, p. 84, 1902.

A second contribution to West Coast conchology. Vol. 19,
No. 1, p. 5, 1905.

A second contribution to West Coast conchology. Vol. 19,
No. 2, p. 19, 1905.

HENDERSON, JOHN B. JR.

- List of shells collected in Jamaica. Vol. 8, No. 1, p. 1, 1894.

BIBLIOGRAPHY

- List of shells collected in Jamaica. Vol. 8, No. 2, p. 19, 1894
List of shells collected in Jamaica. Vol. 8, No. 3, p. 31, 1894
Notes of a conchologist in Japan. Vol. 9, No. 8, p. 85, 1895.
Notes on collecting shells in China. Vol. 9, No. 9, p. 100, 1896.
B. Schmacker (Obituary). Vol. 10, No. 6, p. 72, 1896.
A list of land and freshwater shells of Enganio. Vol. 12, No. 2, p. 13, 1898.
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Collecting in Haiti. Vol. 15, No. 2, p. 13, 1901.
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Sensitiveness of snails to weather conditions. Vol. 18, No. 10, p. 109, 1905.
Mollusks of Cazenovia, N. Y. Vol. 20, No. 9, p. 97, 1907.
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Extracts from the log of the Eolis. Vol. 25, No. 7, p. 81, 1911.
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- Volvidens*, new genus. Vol. 28, No. 4, p. 40, 1914.
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- HENDERSON, JOHN B. JR. AND CLAPP, GEORGE H.
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- HENDERSON, JOHN B. JR. AND SIMPSON, CHARLES TORREY
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- HENDERSON, JUNIUS
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The nomenclature and systematic positions of some North American fossil and recent Mollusca. Vol. 33, No. 4, p. 118, 1920.

BIBLIOGRAPHY

- An amendment. Vol. 33, No. 4, p. 142, 1920.
- HETTRICH, L. A.
Note on the albino *Oliva angulata*. Vol. 24, No. 2, p. 24, 1910.
- HIGGINS, H. C.
A new variety of *Oliva sericea miniacea*. Vol. 33, No. 2, p. 58, 1919.
- HINKLEY, A. A.
Notes on the *Strebomatidae* of Illinois. Vol. 2, No. 7, p. 93, 1888.
- Notes on *Glandina bullata* Gould. Vol. 3, No. 7, p. 83, 1889.
- Variations of *Pleurocera alveare* Conrad. Vol. 8, No. 7, p. 82, 1894.
- A new locality for *Unio ellipsis* Lea. Vol. 8, No. 7, p. 82, 1894.
- Notes on *Meseschiza grosvenorii*, Lea. Vol. 15, No. 1, p. 5, 1901.
- A proposed study of *Goniobasis*. Vol. 17, No. 3, p. 32, 1903.
- List of Alabama shells collected in Oct. and Nov., 1903. Vol. 18, No. 4, p. 37, 1904.
- List of Alabama shells collected in Oct. and Nov., 1903. Vol. 18, No. 5, p. 54, 1904.
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- Some shells of Mississippi and Alabama. Vol. 20, No. 4, p. 40, 1906.
- Some shells of Mississippi and Alabama. Vol. 20, No. 5, p. 52, 1906.
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- Shells collected in Northeastern New Mexico. Vol. 21, No. 7, p. 76, 1907.
- A new species of *Pyrgulopsis*. Vol. 21, No. 10, p. 117, 1908.
- Meseschiza grosvenorii* Lea. Vol. 22, No. 6, p. 56, 1908.
- Collecting in Mexico. Vol. 24, No. 12, p. 133, 1911.
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- Mollusca found in the vicinity of Dubois, Illinois. Vol. 33, No. 1, p. 14, 1919.

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Guatemala Mollusca. Vol. 34, No. 2, p. 37, 1920.
- HIRASE, Y.**
A Conchological Museum for Japan. Vol. 23, No. 10, p. 124, 1910.
- HODGSON, C. S.**
The rate of growth of *Helices*. Vol. 8, No. 7, p. 82, 1894.
A large pearl. Vol. 16, No. 5, p. 60, 1902.
- HOWARD, ARTHUR D.**
Some exceptional cases of breeding among the *Unionidae*. Vol. 29, No. 1, p. 4, 1915.
- HUMPHREYS, E. W.**
Recent freshwater fossils from Bronx Borough, New York City. Vol. 23, No. 1, p. 10, 1909.
- IHERING, H. von**
Observations on the *Helices* of New Zealand. Vol. 6, No. 11, p. 121, 1893.
The *Unionidae* of North America. Vol. 15, No. 4, p. 37, 1901.
The *Unionidae* of North America. Vol. 15, No. 5, p. 50, 1901.
Description of two new species of *Potamolithus*. Vol. 24, No. 2, p. 15, 1910.
Loboa brunoi, a land shell from the Brazilian island of Trinity. Vol. 30, No. 11, p. 121, 1917.
- IREDALE, TOM**
Some notes on *Pyramidellid* nomenclature. Vol. 24, No. 5, p. 52, 1910.
The generic name to be used for *Murex tritonis* Linné. Vol. 27, No. 5, p. 55, 1913.
- JACKSON, HENRY JR.**
The difference between the two New England species of *Acmaea*. Vol. 21, No. 1, p. 1, 1907.
Errata to preceding paper. Vol. 21, No. 2, p. 24, 1907.
The Mollusca of North Haven, Maine. Vol. 21, No. 12, p. 142, 1908.
- JACOT, ARTHUR**
Marine Mollusca about New York City. Vol. 32, No. 3, p. 90, 1919.

BIBLIOGRAPHY

Land shells of Monroe, Connecticut. Vol. 32, No. 4, p. 134.
1919.

The marine Mollusca of Staten Island. Vol. 33, No. 4, p. 111
1920.

Marine Mollusca about New York City. Vol. 34, No. 2, p.
59, 1920.

JARVIS, P. W.

Note on the distribution of species of the *Pleurodonte acuta*
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Note on the distribution of species of the *Pleurdonte acuta*
group. Vol. 16, No. 1, p. 1, 1902.

Distribution of Jamaican species of *Colobostylus*. Vol. 17,
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JOHNSON, CHARLES W.

An annotated list of the shells of St. Augustine, Fla. Vol. 3,
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An annotated list of the shells of St. Augustine, Fla. Vol. 3.
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An annotated list of the shells of St. Augustine, Fla. Vol. 3,
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An annotated list of the shells of St. Augustine, Fla. Vol. 4,
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Editorial correspondence from Louisiana. Vol. 9, No. 7, p. 77,
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Editorial correspondence from London. Vol. 10, No. 5, p. 53,
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A new Pliocene *Polygyra* from Florida. Vol. 13, No. 6, p. 67,
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- Some notes on *Rumina decollata* Linn. Vol. 13, No. 10, p. 117, 1900.
- Additional *Chitons* from the Pliocene of the Caloosahatchie River, Florida. Vol. 13, No. 11, p. 130, 1900.
- Some notes on the land shells of Western Florida. Vol. 13, No. 12, p. 141, 1900.
- Truncatella truncatula* Drap. in the United States. Vol. 15, No. 3, p. 35, 1901.
- Alpheus Hyatt (Obituary). Vol. 15, No. 12, p. 142, 1902.
- Notes on the genus *Fulgur*. Vol. 17, No. 7, p. 73, 1903.
- Ancylia* adhering to water-beetles. Vol. 17, No. 10, p. 120, 1904.
- Description of two new Tertiary fossils. Vol. 17, No. 12, p. 143, 1904.
- On the generic position of *Teredo fistula* H. C. Lea. Vol. 18, No. 2, p. 13, 1904.
- Notes on some Cape Cod Mollusca. Vol. 18, No. 4, p. 47, 1904.
- Panopea bitruncata* Conrad. Vol. 18, No. 7, p. 73, 1904.
- On the species of *Martesia* of the Eastern United States. Vol. 18, No. 10, p. 100, 1905.
- Further notes on the genus *Martesia*. Vol. 18, No. 10, p. 112, 1905.
- Edward H. Ashmun (Obituary). Vol. 18, No. 11, p. 121, 1905.
- Samuel Hart Wright (Obituary). Vol. 19, No. 9, p. 105, 1906.
- On the habits of *Praticolella jejuna*. Vol. 20, No. 4, p. 46, 1906.
- On the distribution of *Helix hortensis* Mueller, in N. Amer. Vol. 20, No. 7, p. 73, 1906.
- Additional localities for *Helix hortensis*. Vol. 20, No. 8, p. 95, 1906.
- Shells of the lake region of Maine. Vol. 21, No. 9, p. 106, 1908.
- Note on *Helix hortensis*. Vol. 21, No. 11, p. 130, 1908.
- False shells. Vol. 22, No. 7, p. 70, 1908.
- A large fossil *Trivia*. Vol. 24, No. 1, p. 11, 1910.
- Some notes on the *Olividae*. Vol. 24, No. 5, p. 49, 1910.
- Some notes on the *Olividae*. Vol. 24, No. 6, p. 64, 1910.
- Shells on Mt. Equinox, Vermont. Vol. 24, No. 6, p. 72, 1910.
- The Virginia colony of *Helix nemoralis*. Vol. 24, No. 7, p. 84, 1910.
- Notes on *Olividae*. (3) Vol. 24, No. 11, p. 121, 1911.

BIBLIOGRAPHY

- Spondylus echinatus* Martyn. Vol. 25, No. 1, p. 11, 1911.
Notes on the variation of *Strombus pugilis*. Vol. 25, No. 10,
p. 109, 1912.
- Modiolus demissus*, var. *plicatulus* Lam., in Brookline, Mass.
Vol. 25, No. 11, p. 132, 1912.
- Polygyra palliata* Say in New England. Vol. 26, No. 5, p. 59,
1912.
- Murex fulvescens* Sowerby. Off Wakulla County, Fla. Vol.
26, No. 10, p. 120, 1913.
- Further notes on *Helix hortensis* in New England. Vol. 27,
No. 6, p. 61, 1913.
- Helix hortensis*: a correction in distribution. Vol. 27, No. 7,
p. 83, 1913.
- Lymnaea (Radix) auricularia* in Charles R., Boston, Mass. Vol.
27, No. 7, p. 83, 1913.
- Petricola dactylus* Sowerby. Vol. 28, No. 8, p. 95, 1914.
- Further notes on the *Olividae*. Vol. 28, No. 9, p. 97, 1915.
- Further notes on the *Olividae*. Vol. 28, No. 10, p. 114, 1915.
- Helix hortensis* from a Maine shell heap. Vol. 28, No. 11, p. 131,
1915.
- Viviparus malleatus* Reeve in Massachusetts. Vol. 29, No. 3,
p. 35, 1915.
- Helix hortensis* near Edgartown, Martha's Vineyard, Mass.
Vol. 29, No. 7, p. 83, 1915.
- The dates of the publication of the American Marine Conchology, by Timothy Conrad. Vol. 29, No. 9, p. 188, 1916.
- Viviparus malleatus* Reeve. Vol. 30, No. 4, p. 48, 1916.
- Viviparus contectoides* Binney. Vol. 30, No. 6, p. 72, 1916.
- Popular names of shells. Vol. 30, No. 8, p. 87, 1916.
- Martyn's Universal Conchologist. Vol. 30, No. 11, p. 130, 1917.
- Viviparus malleatus* and *contectoides* in Massachusetts. Vol. 31,
No. 3, p. 107, 1917.
- Henry W. Winkley (Obituary). Vol. 31, No. 4, p. 136, 1918.
- The *Avicula candeana* of d'Orbigny, from Bermuda. Vol. 31,
No. 2, p. 37, 1918.
- Joseph Willcox (Obituary). Vol. 32, No. 3, p. 101, 1919.
- An old collecting ground revisited. Vol. 33, No. 1, p. 1, 1919.
- Notes on the species of *Fasciolaria*. Vol. 33, No. 2, p. 44, 1919.

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- Some large specimens of *Argonauta*. Vol. 33, No. 3, p. 74, 1920.
- Distribution of *Litorina irrorata* Say. Vol. 33, No. 4, p. 141, 1920.
- Fasciolaria papillosa* Sowerby. Vol. 33, No. 4, p. 142, 1920.
- JOHNSON, CHARLES W. and FOX, WILLIAM J.
List of Land and Freshwater Mollusca collected in Jamaica.
Vol. 5, No. 3, p. 32, 1891.
- JOHNSON, CHARLES W. AND PILSBRY, HENRY AUGUSTUS.
A new American *Helix*. Vol. 6, No. 1, p. 8, 1892.
- JONES, J. MATTHEW
The Conchologist in Bermuda, Vol. 2, No. 9, p. 118, 1888.
- KEENE, L. A.
Pearl-hunting in the Fox River, Illinois. Vol. 22, No. 11, p. 122, 1909.
- KEEP, JOSIAH
Summer studies in Conchology. Vol. 3, No. 5, p. 54, 1889.
A word to young collectors. Vol. 3, No. 10, p. 115, 1890.
The *Haliotis*. Vol. 4, No. 2, p. 13, 1890.
Mollusks of the San Francisco Markets. Vol. 4, No. 9, p. 97, 1890.
A study of fossil shells. Vol. 9, No. 1, p. 7, 1895.
West Coast species of *Haliotis*. Vol. 9, No. 11, p. 129, 1896.
A tray of shells from Denmark. Vol. 10, No. 11, p. 124, 1897.
Caring for shells. Vol. 12, No. 11, p. 132, 1899.
Pomatia aspersa in California. Vol. 13, No. 5, p. 50, 1899.
To West Coast conchologists. Vol. 14, No. 1, p. 10, 1890.
Exotic mollusks in California. Vol. 14, No. 10, p. 114, 1901.
Helix aspersa increasing in California. Vol. 15, No. 10, p. 119, 1902.
- KELSEY, F. W.
San Diego, California, as a collecting ground. Vol. 12, No. 8, p. 88, 1898.
Dredging in San Diego Bay. Vol. 13, No. 9, p. 101, 1900.
Note on *Serridens oblongus* Carpenter. Vol. 15, No. 12, p. 144, 1902.
A healthy colony of *Epiphragmophora tuniculata*. Vol. 20, No. 6, p. 61, 1906.

BIBLIOGRAPHY

KENDIG, A. B.

John H. Thomson. Vol. 13, No. 10, p. 113, 1900. Biography.
Note to the Editor. Vol. 15, No. 3, p. 36, 1901.

KEYES, CHARLES R.

Note on the distribution of *Helicina occulta*. Vol. 3, No. 2,
p. 18, 1889.

Mollusca of Minnesota. Vol. 3, No. 3, p. 36, 1889.

Preservation of color in fossil shells. Vol. 4, No. 3, p. 30, 1890.

KING, (MRS.) E. H.

Collecting in Monterey Bay, California. Vol. 11, No. 2, p. 23,
1897.

Collecting in Southern California. Vol. 13, No. 2, p. 23, 1899.

LATCHFORD, F. R.

Note on Canadian *Unio luteolus*. Vol. 19, No. 3, p. 34, 1905.

Lymnaea megasoma. Vol. 20, No. 7, p. 83, 1906.

Valvata piscinalis in Canada. Vol. 28, No. 1, p. 10, 1914.

Littorina littorea, a fish. Vol. 29, No. 8, p. 96, 1915.

LAWRENCE, (MRS.) E. A.

Seeing eyes. Vol. 11, No. 4, p. 42, 1897.

LEACH, M. L.

The Isaac Lea Chapter of the Agassiz Association. Vol. 4, No.
3, p. 31, 1890.

Constructed or secreted? Vol. 4, No. 5, p. 60, 1890.

Isaac Lea Chapter, Agassiz Association. Vol. 8, No. 1, p. 10,
1894.

LEMON, JAMES H.

Notes on some Ontario shells. Vol. 10, No. 1, p. 10, 1896.

Interglacial shells at Toronto, Canada. Vol. 12, No. 1, p. 6,
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LERMOND, NORMAN W.

Hygromia hispida Linné in Maine. Vol. 21, No. 10, p. 109,
1908.

Additions to the list of Maine Mollusca. Vol. 28, No. 2, p. 18,
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LETSON, JENNIE E.

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LIND, G. D.

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Paludestrina salsa in New Jersey. Vol. 29, No. 8, p. 85, 1915.

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Cuttle fishes washed ashore in San Pedro Bay, California. Vol. 10, No. 1, p. 11, 1896.

Collecting during the summer of '96. Vol. 11, No. 7, p. 80, 1897.

Dredging off San Pedro, California. Vol. 13, No. 3, p. 27, 1899.

Notes on the mollusk fauna of San Nicholas Island. Vol. 17, No. 6, p. 66, 1903.

A dredging trip to Santa Catalina Island. Vol. 18, No. 2, p. 18, 1904.

Shell collecting on the west coast of Baja California. Vol. 27, No. 3, p. 25, 1913.

Shell collecting in the Sierra Nevadas. Vol. 30, No. 8, p. 92, 1916.

MAC FARLAND, F. M.

Northern *Opisthobranchiata*. Vol. 22, No. 2, p. 23, 1908.

MALONE, J. G.

Albinistic *Epiphragmophora fidelis*. Vol. 31, No. 2, p. 72, 1917.

MARSH, WILLIAM A.

Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 1, No. 8, p. 42, 1887.

Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 1, No. 9, p. 50, 1887.

Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 1, No. 11, p. 62, 1887.

Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 1, No. 12, p. 74, 1887.

Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 1, p. 4, 1887.

Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 2, p. 20, 1887.

BIBLIOGRAPHY

- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 3, p. 36, 1887.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 4, p. 48, 1887.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 5, p. 65, 1887.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 6, p. 80, 1887.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 7, p. 90, 1888.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 8, p. 103, 1888.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 9, p. 110, 1888.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 3, No. 2, p. 23, 1888.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 3, No. 3, p. 34, 1888.
- Description of two new species of *Unio*, from Arkansas. Vol. 5, No. 1, p. 1, 1891.
- Description of two new species of *Unio* from Florida. Vol. 5, No. 3, p. 29, 1891.
- New American *Unio*. Vol. 10, No. 8, p. 91, 1896.
- New American *Unionidae*. Vol. 10, No. 9, p. 103, 1897.
- Description of a new *Unio* from Missouri. Vol. 15, No. 7, p. 74, 1901.
- Description of a new *Unio* from Tennessee. Vol. 15, No. 10, p. 115, 1902.
- Description of a new *Unio* from Tennessee. Vol. 16, No. 1, p. 7, 1902.

MARSHALL, WILLIAM B.

- Notes on the colonization of fresh-water snails. Vol. 5, No. 12, p. 133, 1892.
- Littoral land-shells of New Jersey. Vol. 6, No. 2, p. 19, 1892.
- Gould's types of *Nassa* and *Columbella*. Vol. 6, No. 4, p. 47, 1892.
- Helices* colonized in Herkimer Co., New York. Vol. 6, No. 11, p. 126, 1893.

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- A new genus and species of Naiad. Vol. 29, No. 12, p. 133, 1916.
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- Lampsilis ventricosa cohongoronta* in the Potomac Valley. Vol. 32, No. 2, p. 51, 1918.
- MARSTON, GEORGE T.**
Occurrence of *Helicina occulta* Say in Brown Co., Wis. Vol. 3, No. 10, p. 113, 1890.
- MAURY, CARLOTTA JOAQUINA**
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- MAZYCK, WILLIAM G.**
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- Helix hortensis* on White Bull Island, Maine. Vol. 27, No. 9, p. 107, 1914.
- Showalter or Schowalter. Vol. 27, No. 9, p. 108, 1914.
- Oliva litterata* Lamarck. Vol. 28, No. 12, p. 139, 1915.
- MCATEE, W. L.**
Birds transporting food supplies. Vol. 28, No. 6, p. 71, 1914.
- MEINECKE, WILLIAM H.**
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- MELVILL, JAMES COSMO**
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- MERRIAM, JOHN C.**
New species of Tertiary mollusca from Vancouver Island, Vol. 11, No. 6, p. 64, 1897.
- MITCHELL, C. F.**
Mollusca of Canandaigua Lake Region, New York. Vol. 13, No. 8, p. 87, 1899.
- MONKS, SARAH P.**
San Pedro, California, as a collecting ground. Vol. 7, No. 7, p. 74, 1893.
- MOORE, CLARENCE B.**
On the Northernmost habitat of *Liguus fasciatus* on the Florida East Coast. Vol. 18, No. 8, p. 88, 1904.
- Liguus* at Marco, Florida. Vol. 34, No. 4, p. 139, 1921.

BIBLIOGRAPHY

MORRELL, JENNIE H.

The growth of land snails. Vol. 14, No. 1, p. 9, 1900.

MORSE, EDWARD S.

Pholas truncata in Salem Harbor, Massachusetts, Vol. 16, No. 1, p. 8, 1902.

Eyes of *Helicodiscus lineatus*. Vol. 21, No. 7, p. 73, 1907.

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Notes on *Thracia conradi*. Vol. 27, No. 7, p. 73, 1913.

New forms of *Caecum* in New England. Vol. 32, No. 3, p. 73, 1919.

A European Mollusk, *Helcion pellucidum*, never before recorded in America. Vol. 32, No. 3, p. 77, 1919.

Pyramidula rupestris in Maine. Vol. 34, No. 2, p. 58, 1920.

NASON, WILLIAM A.

A new subspecies of *Polygyra multilineata* Say. Vol. 19, No. 12, p. 12, p. 140, 1906.

NEWCOMBE, C. F.

Some new or rare species of marine Mollusca recently found in British Columbia. Vol. 10, No. 2, p. 16, 1896.

NORTON, ARTHUR H.

Pulmonates of the Mantinicus Islands, Maine. Vol. 21, No. 1, p. 5, 1907.

NYLANDER, OLOF A.

Shells of Aroostook County, Maine. Vol. 8, No. 11, p. 125, 1895.

Freshwater shells in the Northeast of Maine. Vol. 13, No. 9, p. 9, 1897.

A list of shells from Northeastern Maine. Vol. 13, No. 9, p. 102, 1900.

Correction to list of shells from Northeastern Maine. Vol. 13, No. 10, p. 118, 1900.

Shells of the Marl-deposits of Aroostook Co., Maine, as compared with the living forms in the same locality. Vol. 14, No. 9, p. 101, 1901.

The original locality of *Limnaea ampla* Migh. Vol. 15, No. 11, p. 127, 1902.

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- Additional shells found in Aroostook Co., Maine. Vol. 22, No. 2, p. 19, 1908.
- A note on *Helix hortensis*. Vol. 22, No. 3, p. 30, 1908.
- Fossil and living shells found in Little Mud Lake, Westmanland, Aroostook Co., Maine. Vol. 22, No. 10, p. 105, 1909.
- Shells of Aroostook Co., Maine. Vol. 22, No. 12, p. 143, 1909.
- Lymnaeidae* of Aroostook Co., Maine. Vol. 25, No. 9, p. 107, 1912.
- Shells of the St. John's River, in Maine, New Brunswick, and Quebec. Vol. 27, No. 12, p. 139, 1914.
- Fresh-water shells in Moose River, Somerset Co., Maine. Vol. 28, No. 8, p. 89, 1914.
- Lymnaea emarginata mighelsi* absent in its old localities. Vol. 28, No. 8, p. 95, 1914.
- The type localities of *Lymnaea emarginata* and *L. ampla*. Vol. 34, No. 3, p. 77, 1921.
- Collecting shells on the east coast of Florida. Vol. 34, No. 4, p. 119, 1921.
- OLDROYD, (MRS.) IDA SHEPARD
- A new variety of *Cypraea*. Vol. 29, No. 9, p. 107, 1916.
- A new Californian *Sigaretus*. Vol. 31, No. 1, p. 13, 1917.
- List of shells from Angel and Tiburon Islands. Vol. 32, No. 1, p. 26, 1918.
- A new species of *Cuspidaria*. Vol. 32, No. 1, p. 28, 1918.
- Some rare shells collected in Puget Sound, Wash., July, 1918. Vol. 32, No. 3, p. 105, 1919.
- New species of West Coast shells. Vol. 33, No. 4, p. 135, 1920.
- A new Peruvian *Chione*. Vol. 34, No. 3, p. 93, 1920.
- OLDROYD, TOM S.
- Collecting shells from the *Abalone*. Vol. 25, No. 7, p. 73, 1911.
- A Summer's collection at Friday Harbor, Washington. Vol. 31, No. 3, p. 95, 1918.
- Olivella biplicata angelena*, var. nov. Vol. 32, No. 1, p. 34, 1918.
- New Pleistocene mollusks from California. Vol. 34, No. 4, p. 114, 1921.
- Some varieties of western *Olivellas*. Vol. 34, No. 4, p. 117, 1921.

BIBLIOGRAPHY

OLNEY, MARY P.

Odor of snails. Vol. 10, No. 7, p. 84, 1896.

Young *Pyramidula strigosa*. Vol. 10, No. 10, p. 119, 1897.

OLSSON, AXEL

Notes on Miocene correlation. Vol. 27, No. 9, p. 101, 1914.

ORCUTT, CHARLES RUSSELL

West American notes. Vol. 4, No. 6, p. 67, 1890.

Helix areolata. Vol. 32, No. 2, p. 55, 1918.

Shells of La Jolla, California. Vol. 33, No. 2, p. 62, 1919.

ORTMANN, ARNOLD E.

The breeding season of *Unionidae* in Pennsylvania. Vol. 22, No. 9, p. 91, 1909.

The breeding season of *Unionidae* in Pennsylvania. Vol. 22, No. 10, p. 99, 1909.

Unionidae from an Indian garbage heap. Vol. 23, No. 1, p. 11, 1909.

A new system of the *Unionidae*. Vol. 23, No. 9, p. 114, 1910.

The systematic position of the Unionid-Genus *Parreysia*. Vol. 23, No. 11, p. 139, 1910.

Soft parts of *Spatha kamerunensis*. Vol. 24, No. 4, p. 39, 1910.

The discharge of the glochidia in the *Unionidae*. Vol. 24, No. 8, p. 94, 1910.

The anatomical structure of certain exotic *Naiades* compared with that of the North American forms. Vol. 24, No. 9, p. 103, 1911.

The anatomical structure of certain exotic *Naiades* compared with that of the North American forms. Vol. 24, No. 10, p. 114, 1911.

The anatomical structure of certain exotic *Naiades* compared with that of the North American forms. Vol. 24, No. 11, p. 127, 1911.

The classification of the European *Naiades*. Vol. 25, No. 1, p. 5, 1911.

The classification of the European *Naiades*. Vol. 25, No. 2, p. 20, 1911.

The use of the generic names *Unio*, *Margaritana*, *Lymnium*, and *Elliptio* and of *Anodontia* and *Anodontites*. Vol. 25, No. 8, p. 88, 1911.

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- The anatomy of *Hyridella australis*. Vol. 25, No. 9, p. 100, 1912.
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- Lampsilis ventricosa* in the Upper Potomac Drainage. Vol. 26, No. 5, p. 51, 1912.
- Studies in *Naiades*. Vol. 27, No. 8, p. 88, 1913.
- Studies in *Naiades*. Vol. 28, No. 2, p. 20, 1914.
- Studies in *Naiades*. Vol. 28, No. 3, p. 28, 1914.
- Studies in *Naiades*. Vol. 28, No. 4, p. 41, 1914.
- Studies in *Naiades*. Vol. 28, No. 6, p. 65, 1914.
- Studies in *Naiades*. Vol. 28, No. 9, p. 106, 1915.
- Studies in *Naiades*. Vol. 28, No. 11, p. 129, 1915.
- Studies in *Naiades*. Vol. 28, No. 12, p. 141, 1915.
- Studies in *Naiades*. Vol. 29, No. 6, p. 63, 1915.
- Studies in *Naiades*. Vol. 30, No. 5, p. 54, 1916.
- The anatomy of *Lemiox rimosus* Rafinesque. Vol. 30, No. 4, p. 39, 1916.
- The anatomical structure of *Gonidea angulata*. Vol. 30, No. 5, p. 50, 1916.
- The anatomy of the Nayad *Hyriopsis myersiana*. Vol. 30, No. 8, p. 85, 1916.
- The anatomy of *Contradens cambojensis* Sowerby (Nayades). Vol. 30, No. 9, p. 106, 1917.
- A new type of the Naiad-genus *Fusconaia*. Vol. 31, No. 2, p. 58, 1917.
- The anatomy of two African *Naiades*. Vol. 31, No. 3, p. 75, 1918.
- The identity of the Naiad-genus *Nodularia* Conrad with *Unio* Retz. Vol. 31, No. 4, p. 128, 1918.
- The systematic position of mussels from the Ozarks. Vol. 32, No. 1, p. 13, 1918.
- The anatomy of certain mussels from the Upper Tennessee. Vol. 34, No. 3, p. 81, 1921.
- A new locality for *Arkansas wheeleri* Ortmann & Walker. Vol. 34, No. 4, p. 141, 1921.
- ORTMANN, ARNOLD E. and WALKER, BRYANT**
A new North American Naiad. Vol. 25, No. 9, p. 97, 1912.

BIBLIOGRAPHY

OSTERGAARD, L. M.

A new *Cypraea* from Hawaii. Vol. 33, No. 3, p. 92, 1920.
OVER, W. H.

Mollusca of South Dakota. Vol. 29, No. 7, p. 79, 1915.

Mollusca of South Dakota. Vol. 29, No. 8, p. 90, 1915.

PEPPER, G. W.

Cerion sagrarium introduced into South Africa. Vol. 27, No. 12, p. 143, 1914.

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Notes on some New Orleans Fresh-Water Shells. Vol. 1, No. 5, p. 20, 1886.

Lyogyrus Gill and other American Shells. Vol. 2, No. 9, p. 113, 1888.

A new Californian *Helix*. Vol. 3, No. 2, p. 14, 1889.

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Note upon Mr. Ancey's Criticism. Vol. 3, No. 4, p. 42, 1889.

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Notices of new *Amnicolidae*. Vol. 4, No. 5, p. 63, 1890.

A new species of *Nanina*. Vol. 4, No. 6, p. 64, 1890.

A new species of Limpet from Japan. Vol. 4, No. 9, p. 100, 1890.

Forms of American *Carychium*. Vol. 4, No. 10, p. 109, 1891.

Notes on *Goniobasis catenaria* Say. Vol. 4, No. 11, p. 124, 1891.

Notes on the classification of American Land Snails. Vol. 4, No. 11, p. 125, 1891.

A new species of *Arconia*. Vol. 4, No. 11, p. 127, 1891.

On the Genus *Tebennophorus* Binney, or *Philomyicus* Raf. Vol. 5, No. 1, p. 4, 1891. Containing reprints from Ann.

Mag. Nat. Hist., Nov. 1890—Feb. 1891.

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- On the genus *Tebennophorus* Binney, or *Philomycus* Raf. Vol. 5, No. 2, p. 21, 1891. Containing reprints from Ann. Mag. Nat. Hist., March, 1891.
- Preliminary notices of new Mexican shells Vol. 5, No. 1, p. 8, 1891.
- On *Helix harfordiana* Cooper and other shells. Vol. 5, No. 4, p. 39, 1891.
- Note on *Pupa muscorum* Linné Vol. 5, No. 4, p. 45, 1891.
- Critical notes on Eastern Texas *Unionidae*. Vol. 5, No. 7, p. 74, 1891.
- A new Japanese Limpet. Vol. 5, No. 7, p. 79, 1891.
- Acmaea candeana* versus *Acmaea antillarum*. Vol. 5, No. 8, p. 85, 1891.
- On the use of the generic name *Scutellina*. Vol. 5, No. 8, p. 88, 1891.
- A new species of *Leucorhynchia*. Vol. 5, No. 8, p. 91, 1891.
- New Japanese shells. Vol. 5, No. 8, p. 93, 1891.
- A new species of *Zonites* from Arkansas. Vol. 5, No. 9, p. 99, 1892.
- Littoral land shells of New Jersey. Vol. 5, No. 12, p. 141, 1892.
- Preliminary notices of new forms of fresh-water mollusks. Vol. 5, No. 12, p. 142, 1892.
- Notes on the group *Panda*. Vol. 6, No. 1, p. 9, 1892.
- Observations on the *Helices* of New Zealand. Vol. 6, No. 5, p. 54, 1892.
- On the Amnicoloid genus *Lyogyrus*, with description of n. sp. Vol. 6, No. 6, p. 61, 1892.
- Observations on the Helicoid group *Charopa* and allied forms. Vol. 6, No. 6, p. 67, 1892.
- On *Acanthopleura* and its subgenera. Vol. 6, No. 9, p. 104, 1893.
- A new *Trochid* from Japan. Vol. 6, No. 9, p. 105, 1893.
- Description of a new species of *Bulimus*. Vol. 6, No. 10, p. 116, 1893.
- Notes on the *Helices* of the Biologia Centrali-Americanana. Vol. 6, No. 10, p. 117, 1893.
- Notes on the *Helices* of the Biologia Centrali-Americanana. Vol. 6, No. 11, p. 128, 1893.

BIBLIOGRAPHY

- Notes upon Dr. v. Ihering's Observations. Vol. 6, No. 11,
p. 129, 1893.
- Polygyra subpalliatata* n. sp. Vol. 7, No. 1, p. 5, 1893.
- Notes on the genera of *Unionidae* and *Mutelidae*. Vol. 7, No.
3, p. 30, 1893.
- Notes on the *Acanthochitidae*, with descriptions of new American
species. Vol. 7, No. 3, p. 31, 1893.
- Preliminary note on the species of *Strobilops*. Vol. 7, No. 5,
p. 56, 1893.
- Illustrations of Mexican Melanians. Vol. 7, No. 6, p. 61, 1893.
- A new gastropod from New Jersey. Vol. 7, No. 6, p. 67, 1893.
- Notices of new *Chitons*. (1.) Vol. 7, No. 9, p. 107, 1894.
- Notices of new *Chitons*. (2.) Vol. 7, No. 10, p. 119, 1894.
- Notices of new *Chitons*. (3.) Vol. 7, No. 12, p. 138, 1894.
- A new species of *Patella*. Vol. 7, No. 10, p. 109, 1894.
- Descriptive notes on certain forms of *Polygyra*. Vol. 7, No. 12,
p. 139, 1894.
- Notices of new Japanese Mollusks. Vol. 7, No. 12, p. 143, 1894.
- Descriptive notices of new *Chitons*. (4.) Vol. 8, No. 1, p. 8, 1894.
- Notices of new Japanese Mollusks. Vol. 8, No. 1, p. 9, 1894.
- Notices of new Japanese Mollusks. Vol. 8, No. 2, p. 16, 1894.
- Notices of new Japanese Mollusks. Vol. 8, No. 3, p. 29, 1894.
- Notices of new Japanese Mollusks. Vol. 8, No. 4, p. 47, 1894.
- Perostylus*, a new genus of Fusoid gastropod. Vol. 8, No. 2,
p. 17, 1894.
- On the *Orthalicus* of Florida. Vol. 8, No. 4, p. 37, 1894.
- On *Chiton hartwegii* Cpr. and its allies. Vol. 8, No. 4, p. 45,
1894.
- Remarks on the status of species and subspecies. Vol. 8, No.
5, p. 49, 1894.
- Descriptive notices of new *Chitons*. Vol. 8, No. 5, p. 53, 1894.
- The American species of *Carychium*. Vol. 8, No. 6, p. 61, 1894.
- Perostylus*, the embryo of *Megalatractus*. Vol. 8, No. 6, p. 67,
1894.
- New forms of Western *Helices*. Vol. 8, No. 7, p. 81, 1894.
- New forms of American shells. Vol. 8, No. 9, p. 102, 1895.
- New American fresh-water mollusks. Vol. 8, No. 10, p. 114,
1895.

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- Note on Tasmanian *Acmaea* and *Ischnochiton*. Vol. 8, No. 11, p. 127, 1895.
- New forms of American *Zonitidae* and *Helicidae*. Vol. 9, No. 2, p. 127, 1895.
- On the generic position of *Patulastra?* (*Punctum?*) *pugetensis* and *Pyramidula?* *randolphii*, with suggestions for classification of American *Zonitidae*. Vol. 9, No. 2, p. 17, 1895.
- A new *Teinostoma*. Vol. 9, No. 5, p. 52, 1895.
- Index to Conchologist's Exchange. Vol. 9, No. 5, p. 57, 1895.
- A new Mexican *Bythinella*. Vol. 9, No. 6, p. 68, 1895.
- On *Dolabella californica* Stearns. Vol. 9, No. 7, p. 73, 1895.
- Description of a new Australian *Chiton*. Vol. 9, No. 8, p. 90, 1895.
- The *Aulacopoda*; A primary division of the Monotremate land pulmonata. Vol. 9, No. 10, p. 109, 1896.
- Sculpture of the apical whorls, a new character for distinguishing groups of *Bulimuli*. Vol. 9, No. 10, p. 112, 1896.
- Description of a new *Gastroponta*. Vol. 9, No. 11, p. 123, 1896.
- A new variety of *Punctum*. Vol. 10, No. 2, p. 21, 1896.
- A new species of *Pomatiopsis*. Vol. 10, No. 4, p. 37, 1896.
- A new species of *Bulimus*. Vol. 10, No. 4, p. 41, 1896.
- Note on *Bulimus hanleyi* and *B. coronatus*. Vol. 10, No. 4, p. 46, 1896.
- Notes on some West American *Chitons*. Vol. 10, No. 5, p. 49, 1896.
- Notes on some new species of *Amnicolidae* collected by Dr. Rush in Uruguay. Vol. 10, No. 8, p. 86, 1896.
- New Lower Californian *Bulimuli*. Vol. 10, No. 9, p. 103, 1897.
- On the generic position of *Bulimus galericulum* Mousson. Vol. 10, No. 10, p. 109, 1897.
- Campeloma decisum* Say, reversed. Vol. 10, No. 10, p. 118, 1897.
- A new variety of *Helicina plicatula* Pfr. Vol. 10, No. 10, p. 118, 1897.
- Note on the genera of South American *Amnicolidae*. Vol. 10, No. 10, p. 119, 1897.
- List of mollusks collected in Maldonado Bay, Uruguay, by Dr. Wm. H. Rush. Vol. 11, No. 1, p. 6, 1897.
- Helicina rabei* n. sp. Vol. 11, No. 3, p. 34, 1897.

BIBLIOGRAPHY

- A classified catalogue of American land-shells, with localities.
Vol. 11, No. 4, p. 45, 1897.
Vol. 11, No. 5, p. 59, 1897.
Vol. 11, No. 6, p. 71, 1897.
Vol. 11, No. 7, p. 83, 1897.
Vol. 11, No. 8, p. 93, 1897.
Vol. 11, No. 9, p. 105, 1898.
Vol. 11, No. 10, p. 117, 1898.
Vol. 11, No. 11, p. 127, 1898.
- Note on a Californian *Helix*. Vol. 11, No. 5, p. 54, 1897.
- Oxychona* unmasked. Vol. 11, No. 8, p. 87, 1897.
- Polygyra ferrissi* n. sp. Vol. 11, No. 8, p. 92, 1897.
- Description of new American land-shells. Vol. 11, No. 12,
p. 133, 1898.
- Notices of new species and varieties of American land shells.
Vol. 12, No. 2, p. 22, 1898.
- Land shells of Gun Cay, Bahamas. Vol. 12, No. 3, p. 26, 1898.
- Notes on new and little known *Amnicolidae*. Vol. 12, No. 4,
p. 42, 1898.
- Columbella avara* in Brazil and Uruguay. Vol. 12, No. 4, p. 45,
1898.
- Notes on Uruguay and Argentine fresh-water shells. Vol. 12,
No. 4, p. 46, 1898.
- Note on *Halistylus*. Vol. 12, No. 4, p. 46, 1898.
- Notes on a few *Chitons*. Vol. 12, No. 5, p. 50, 1898.
- Notes on the genus *Odontostomus*. Vol. 12, No. 5, p. 57, 1898.
- Haliotis cracherodii*, var. *californiensis* Swainson. Vol. 12,
No. 7, p. 79, 1898.
- Descriptions of new species of and varieties of American *Zoniti-*
dae and *Endodontidae*. Vol. 12, No. 8, p. 85, 1898.
- New American land-shells. Vol. 12, No. 9, p. 101, 1899.
- A new genus of *Helices*. Vol. 12, No. 9, p. 107, 1899.
- Catalogue of the *Amnicolidae* of the Western United States. Vol.
12, No. 11, p. 121, 1899.
- Description of new American Land Shells. Vol. 12, No. 12,
p. 140, 1899.
- Polygyra richardsoni lingualis* n. var. Vol. 12, No. 12, p. 144,
1899.

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- New *Amnicolidae* from Florida. Vol. 13, No. 2, p. 20, 1899.
Dr. Babor's rediscovery of *Aspidoporus*. Vol. 13, No. 3, p. 32, 1899.
- New Southern forms of *Polygyra*. Vol. 13, No. 4, p. 37, 1899.
Planorbis rubellus Sterki and *P. harni* Pilsbry. Vol. 13, No. 5, p. 51, 1899.
- New Jamaican forms of *Lucidella*. Vol. 13, No. 5, p. 56, 1899.
Mollusks collected by R. C. McGregor in Northern California. Vol. 13, No. 6, p. 64, 1899.
- Land shells of Berks County, Pennsylvania. Vol. 13, No. 6, p. 70, 1899.
- Note on the Mexican shells. Vol. 13, No. 7, p. 79, 1899.
- Note on *Thysanophora hornii*. Vol. 13, No. 9, p. 98, 1900
- Some *Zonitidae* collected in Arkansas and the Choctaw Nation. Vol. 13, No. 9, p. 107, 1900.
- A new American land shell. Vol. 13, No. 9, p. 107, 1900.
- Species of *Chlorostoma* of Patagonia. Vol. 13, No. 10, p. 110, 1900.
- New species and subspecies of American land snails. Vol. 13, No. 10, p. 141, 1900.
- Notes on the varieties of *Epihydragnophora mormonum*. Vol. 13, No. 11, p. 128, 1900.
- A new *Calliostoma* from Florida. Vol. 13, No. 11, p. 128, 1900.
- Purpura coronata* Lamarck in America. Vol. 13, No. 11, p. 130, 1900.
- Notes on some southern Mexican shells. Vol. 13, No. 12, p. 139, 1900.
- A new N. E. Australian Amnicoloid. Vol. 13, No. 12, p. 144, 1900.
- A new species of *Sistrum*. Vol. 14, No. 1, p. 3, 1900.
- A new Guatemalan *Glandina*. Vol. 14, No. 1, p. 4, 1900.
- Notices of some new Japanese Mollusks. Vol. 14, No. 1, p. 11, 1900.
- Notices of some new Japanese Mollusks. Vol. 14, No. 3, p. 32, 1900.
- Notices of new American snails. Vol. 14, No. 4, p. 40, 1900.
- On some Japanese land snails. Vol. 14, No. 5, p. 59, 1900.
- Catalogue of species of *Phenacolepas*. Vol. 14, No. 6, p. 61, 1900.

BIBLIOGRAPHY

- Land snails of Cape May, New Jersey. Vol. 14, No. 7, p. 73, 1900.
- New species of Japanese land mollusca. Vol. 14, No. 7, p. 79, 1900.
- New records of New Mexican snails. Vol. 14, No. 8, p. 82, 1900.
- New Japanese land snails. Vol. 14, No. 8, p. 88, 1900.
- Notices of some new Japanese land snails. Vol. 14, No. 9, p. 107, 1901.
- Notices of some new Japanese land snails. Vol. 14, No. 10, p. 115, 1901.
- Notices of some new Japanese land snails. Vol. 14, No. 11, p. 127, 1901.
- Polygyra stenotrema* without a lip notch. Vol. 14, No. 12, p. 135, 1901.
- The subspecies of *Pyramidula alternata* Say. Vol. 15, No. 1, p. 6, 1901.
- Polygyra thyroides sanctisimonis* n. var. Vol. 15, No. 1, p. 8, 1901.
- Helicostyla carinata* Lea and *H. dactylus* Brod. Vol. 15, No. 1, p. 8, 1901.
- Note on two species of *Cantharidus*. Vol. 15, No. 1, p. 8, 1901.
- Amphidromus laevis* Müll. Vol. 15, No. 1, p. 8, 1901.
- A new Triassic Chiton. Vol. 15, No. 1, p. 8, 1901.
- New land shells from the Loo Choo Islands and Japan. Vol. 15, No. 2, p. 18, 1901.
- A new Colombian *Pleurodonte*. Vol. 15, No. 3, p. 34, 1901.
- A new Colombian *Clausilia*. Vol. 15, No. 4, p. 39, 1901.
- Land mollusks of the N. E. Group of the Loo Choo Islands. Vol. 15, No. 6, p. 61, 1901.
- Truncatella* on Guadeloupe Island. Vol. 15, No. 7, p. 83, 1901.
- Notices of new Japanese land shells. Vol. 15, No. 10, p. 116, 1902.
- Truncatella subcylindrica* Linn. Vol. 15, No. 10, p. 119, 1902.
- Notices of new land shells of the Japanese Empire. Vol. 15, No. 12, p. 141, 1902.
- Notices of new land shells of the Japanese Empire. Vol. 16, No. 1, p. 4, 1902.
- New land shells of the Japanese Empire. Vol. 16, No. 2, p. 21, 1902.

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- New American land shells. Vol. 16, No. 3, p. 30, 1902.
Enteroxenos ostergreni, a new endo-parasitic gastropod. Vol. 16, No. 3, p. 36, 1902.
New land mollusks of the Japanese Empire. Vol. 16, No. 4, p. 45, 1902.
New land mollusks of the Japanese Empire. Vol. 16, No. 5, p. 33, 1902.
A new Florida *Helicina*. Vol. 16, No. 5, p. 53, 1902.
Vertigo coloradoensis and *V. ingersolli*. Vol. 16, No. 5, p. 58, 1902.
Ashmunella levettei Bld. Vol. 16, No. 5, p. 59, 1902.
Pyramidula elrodi and *Epiphragmophora circumcarinata*. Vol. 16, No. 6, p. 62, 1902.
Cantharidus peronii Philippi. Vol. 16, No. 6, p. 72, 1902.
Helicina japonica and related forms. Vol. 16, No. 11, p. 130, 1903.
A new *Pleurotomaria*. Vol. 17, No. 3, p. 36, 1903.
Land shells of Curacao. Vol. 17, No. 4, p. 48, 1903.
The use of the generic name *Helicostyla*. Vol. 17, No. 5, p. 59, 1903.
A new Jamaican *Colobostylus*. Vol. 17, No. 6, p. 65, 1903.
New Japanese marine mollusks. Vol. 17, No. 6, p. 69, 1903.
The greatest American *Planorbis*. Vol. 17, No. 7, p. 75, 1903.
A new *Guppya* from Florida. Vol. 17, No. 7, p. 77, 1903.
Schismope rimuloides Carpenter, at San Diego, California. Vol. 17, No. 7, p. 84, 1903.
Shells from Douglas County, Central Washington. Vol. 17, No. 7, p. 84, 1903.
A new Floridian *Amnicola*. Vol. 17, No. 10, p. 113, 1904.
Note on shells from Arizona. Vol. 17, No. 11, p. 131, 1904.
Vertigo andrusiana Pilsbry. Vol. 17, No. 11, p. 131, 1904.
A new subspecies of *Polygyra tridentata*. Vol. 17, No. 12, p. 142, 1904.
Notices of six new species of *Unio* from the Laramie Group. Vol. 18, No. 1, p. 12, 1904.
Note on the *Venus arakana* Nevill. Vol. 18, No. 2, p. 23, 1904.
Plectopylis in the Riukiu Islands. Vol. 18, No. 5, p. 58, 1904.
A new Lower Californian *Sonorella*. Vol. 18, No. 5, p. 59, 1904.

BIBLIOGRAPHY

- New species of *Buccinum* from the Kuril Islands. Vol. 18, No. 8, p. 87, 1904.
- New land snails from North Carolina. Vol. 18, No. 8, p. 89, 1904.
- Notes on the nomenclature of *Pupillidae*. Vol. 18, No. 9, p. 105, 1905.
- The *Pupillidae* of Risso and Jeffreys. Vol. 18, No. 10, p. 116, 1905.
- A new species of *Succinea*. Vol. 19, No. 3, p. 28, 1905.
- Planorbis alabamensis* and *dilatatus* in the Floridian Pliocene. Vol. 19, No. 3, p. 34, 1905.
- Land shells of the Florida Keys. Vol. 19, No. 4, p. 37, 1905.
- Notes on *Moellendorffia* and *Stegodera*. Vol. 19, No. 6, p. 63, 1905.
- Is *Cochliopa rowelli* a Californian shell? Vol. 19, No. 8, p. 91, 1905.
- Vitreola rhoadsi* and *Succinea retusa magister*. Vol. 19, No. 10, p. 109, 1906.
- Shells of Grant, Valencia Co., New Mexico. Vol. 19, No. 11, p. 130, 1906.
- A new Chinese *Sitala*. Vol. 20, No. 1, p. 5, 1906.
- On the generic name *Anostoma*. Vol. 20, No. 1, p. 11, 1906.
- Helix jejuna* Say transferred to *Praticolella*. Vol. 20, No. 3, p. 32, 1906.
- Note on *Dyakia* and *Pseudopartula*. Vol. 20, No. 4, p. 47, 1906.
- A synonym of *Brachypodella*. Vol. 20, No. 4, p. 47, 1906.
- Two new American genera of *Basommatophora*. Vol. 20, No. 5, p. 49, 1906.
- Note on *Lepyrium*. Vol. 20, No. 5, p. 51, 1906.
- The Urocoptid mollusks from the mainland of America in the Collection of the U. S. National Museum. Vol. 20, No. 6, p. 72, 1906.
- On the soft anatomy of *E. (Micrarionta) hutsoni* n. sp. Vol. 20, No. 12, p. 138, 1907.
- Description of new Mexican land shells. Vol. 21, No. 3, p. 26, 1907.
- A new species of *Fluminicola*. Vol. 21, No. 7, p. 75, 1907.
- Notes on Plate XI of the Nautilus. Vol. 21, No. 12, p. 133, 1908.

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- On *Euconulus fulvus* and *E. trochiformis*. Vol. 22, No. 3, p. 25, 1908.
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- Notes on the genus *Strobilos*. Vol. 22, No. 8, p. 78, 1908.
- Type of *Ampulla* Bolten. Vol. 22, No. 8, p. 83, 1908.
- Alcadia pusilla intermedia* n. var. Vol. 22, No. 9, p. 96, 1909.
- New mollusks collected by A. A. Hinkley in San Luis Potosi, Mex. Vol. 22, No. 12, p. 138, 1909.
- An internal septum in *Holospira bartschi*. Vol. 23, No. 2, p. 32, 1909.
- Mollusks from Northeastern Mexico. Vol. 23, No. 4, p. 45, 1909.
- Deformed *Cypraea tigris* from collection of A. DaCosta Gomez. Vol. 23, No. 7, p. 85, 1909.
- New *Helicina* and *Strobilos* from Florida. Vol. 23, No. 7, p. 89, 1909.
- New *Amnicolidae* of the Panuco River System, Mexico. Vol. 23, No. 8, p. 97, 1910.
- Lymnaea cubensis aspirans* n. subsp. Vol. 23, No. 9, p. 120, 1910.
- Notes on the classification of the *Tornatellinidae*. Vol. 23, No. 10, p. 122, 1910.
- John Ford (Obituary). Vol. 23, No. 10, p. 126, 1910.
- Albino *Oliva angulata* form *nivea* Pilsbry. Vol. 23, No. 10, p. 132, 1910.
- Note on the genus *Pterides*. Vol. 24, No. 2, p. 14, 1910.
- On *Opeas goodalli* Mill. Vol. 24, No. 3, p. 31, 1910.
- The distribution of Oahuian species of *Amastra*. Vol. 25, No. 2, p. 13, 1911.
- New Japanese *Naticidae* and *Scalariidae*. Vol. 25, No. 3, p. 32, 1911.
- New Japanese *Scalariidae*. Vol. 25, No. 4, p. 41, 1911.
- Land shells of Atlantic City, New Jersey. Vol. 25, No. 3, p. 34, 1911.
- Chiton aureus* Spalowsky. Vol. 25, No. 3, p. 36, 1911.
- Land shells of Monroe County, Pennsylvania. Vol. 25, No. 7, p. 75, 1911.
- On the type of *Congeria*. Vol. 25, No. 8, p. 95, 1911.
- A new species of *Amnicola*. Vol. 26, No. 1, p. 1, 1912.

BIBLIOGRAPHY

- Shells from Quirigua, Guatemala. Vol. 26, No. 1, p. 11, 1912.
A new *Oreohelix* from Colorado. Vol. 26, No. 3, p. 29, 1912.
Note on a variety of *Polygyra fallax*. Vol. 26, No. 7, p. 79, 1912.
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Notes on some *Oreohelices* from Wyoming. Vol. 27, No. 5, p. 50,
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Some species of *Clausilia* and *Partula* from the collection of Mr.
J. S. Emerson. Vol. 27, No. 6, p. 65, 1913.
Choanopoma (Ramsdenia) mirifica Preston. Vol. 27, No. 6, p. 72,
1913.
Land shells of Cecil County, Maryland. Vol. 27, No. 8, p. 96,
1913.
A new Cuban land operculate. Vol. 27, No. 12, p. 133, 1914.
Shells of Duran, New Mexico. Vol. 28, No. 4, p. 37, 1914.
A note on new subgenus *Pseudoclavator* Germain. Vol. 28, No. 5,
p. 60, 1914.
A new species of *Leptachatina*. Vol. 28, No. 6, p. 61, 1914.
Note on Antillean Paleogeography. Vol. 28, No. 7, p. 84, 1914.
Gundlachia or *Navicella*. Vol. 28, No. 11, p. 132, 1915.
The Japanese species of *Blanfordia*. Vol. 29, No. 1, p. 1, 1915.
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A new Indian species of *Pupillidae*. Vol. 29, No. 7, p. 73, 1915.
Helices of Lower California and Sinaloa. Vol. 29, No. 9, p. 97,
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A new California land shell. Vol. 29, No. 9, p. 104, 1916.
New species of *Amnicola* from New Mexico and Utah. Vol. 29,
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On some ill-understood *Oreohelices*. Vol. 29, No. 12, p. 139, 1916.
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- Note on *Valvata micra* Pils. & Ferr. Vol. 30, No. 7, p. 83, 1916.
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- A new *Hemphillia*. Vol. 30, No. 10, p. 117, 1917.
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- A new *Holospira* from Chihuahua. Vol. 30, No. 11, p. 125, 1917.
Amnicolidae from Oneida Lake, New York. Vol. 31, No. 2, p. 44, 1917.
- A new South African *Nesopupa*. Vol. 31, No. 2, p. 50, 1917.
A new Cuban *Zachrysia*. Vol. 31, No. 3, p. 78, 1918.
Reichenbach's Zoologie. Vol. 31, No. 3, p. 79, 1918.
Descriptions of new species of *Mopalia* and *Trachydermon*. Vol. 31, No. 4, p. 125, 1918.
- Viviparus contectoides limi*, new name for *V. c. compactus* Pilsbry. Vol. 32, No. 2, p. 71, 1918.
- Nenia cooki* n. sp. Vol. 32, No. 3, p. 80, 1919.
- Types of generic names proposed for *Achatinae*. Vol. 32, No. 3, p. 98, 1919.
- Elizabeth Letson Bryan (Obituary). Vol. 32, No. 4, p. 142, 1919.
- A new California *Micrarionta*. Vol. 33, No. 2, p. 53, 1919.
- A new Chinese *Clausilia*. Vol. 33, No. 2, p. 53, 1919.
- Shells from the Chiricahua Mountains, Arizona. Vol. 33, No. 2, p. 70, 1919.
- Auriculidae* and *Planorbidae* from Panama. Vol. 33, No. 3, p. 76, 1920.
- Review of the *Thysanophora plagioptycha* group. Vol. 33, No. 3, p. 93, 1920.
- William Wilder (Obituary). Vol. 34, No. 3, p. 101, 1921.
- Note on a variety of *Liguus*. Vol. 34, No. 4, p. 140, 1921.
- PILSBRY, HENRY AUGUSTUS AND BRYAN, ELIZABETH LETSON
Notes on some Hawaiian species of *Drupa* and other shells. Vol. 31, No. 3, p. 99, 1918.
- PILSBRY, HENRY AUGUSTUS AND CLAPP, GEORGE H.
New land shells from the Santa Marta Mts., Colombia. Vol. 15, No. 12, p. 133. 1902.
- Shells collected at Balsas, Guerrero, Mexico. Vol. 22, No. 11, p. 114, 1909.

BIBLIOGRAPHY

PILSBRY, HENRY AUGUSTUS AND COCKERELL, T. D. A.

Another new *Ashmunella*. Vol. 13, No. 5, p. 49, 1899.

Records of Mollusca from New Mexico. Vol. 14, No. 8, p. 86, 1900.

A new form of *Oreohelix*. Vol. 26, No. 12, p. 144, 1913.

PILSBRY, HENRY AUGUSTUS AND COOKE, C. MONTAGUE

A new *Achatinella* from Oahu. Vol. 34, No. 4, p. 109, 1921.

PILSBRY, HENRY AUGUSTUS AND FERRISS, JAMES H.

Notes on some New Mexican *Ashmunellas*. Vol. 20, No. 12, p. 133, 1907.

A new *Micrarionta* from Arizona. Vol. 21, No. 12, p. 134, 1908.

Mollusks from around Albuquerque, New Mexico. Vol. 22, No. 10, p. 103, 1909.

The New Mexican Expedition of 1914—*Ashmunella*. Vol. 29, No. 2, p. 13, 1915.

The New Mexican Expedition of 1914—*Ashmunella*. Vol. 29, No. 3, p. 29, 1915.

The New Mexican Expedition of 1914—*Ashmunella*. Vol. 29, No. 4, p. 41, 1915.

New land shells from California and Nevada. Vol. 31, No. 3, p. 93, 1918.

New land shells collected by the Ferriss & Hinkley Expedition of 1919. Vol. 33, No. 1, p. 19, 1919.

PILSBRY, HENRY AUGUSTUS AND FRIERSON, LORRAINE S.

Description of a Mexican *Lampsilis*. Vol. 22, No. 8, p. 81, 1908.

PILSBRY, HENRY AUGUSTUS AND GULICK, ADDISON

List of Land Mollusca from Sapporo, Japan. Vol. 16, No. 6, p. 68, 1902.

PILSBRY, HENRY AUGUSTUS AND HENDERSON, JOHN B., JR.

New Cuban land shells. (1) *Annularia* and *Chondropoma*. Vol. 26, No. 4, p. 42, 1912.

Two new Cuban *Urocoptidae*. Vol. 26, No. 10, p. 109, 1913.

PILSBRY, HENRY AUGUSTUS AND HINKLEY, A. A.

New land and freshwater shells from Mexico. Vol. 21, No. 4, p. 38, 1907.

PILSBRY, HENRY AUGUSTUS AND HIRASE, Y.

Notices of new Japanese land snails. Vol. 16, No. 7, p. 75, 1902.

INDEX TO THE NAUTILUS

- New land shells of the Japanese Empire. Vol. 16, No. 10, p. 114, 1903.
- New land shells of the Japanese Empire. Vol. 16, No. 11, p. 128, 1903.
- Descriptions of new Japanese land shells. Vol. 16, No. 12, p. 134, 1903.
- Descriptions of new Japanese land shells. Vol. 17, No. 3, p. 31, 1903.
- Notices of new Japanese land shells. Vol. 17, No. 4, p. 44, 1903.
- New land shells of the Japanese Empire. Vol. 17, No. 5, p. 52, 1903.
- New land shells of the Japanese Empire. Vol. 17, No. 7, p. 78, 1903.
- New Japanese land shells. Vol. 17, No. 9, p. 104, 1904.
- Descriptions of new Japanese land shells. Vol. 17, No. 10, p. 116, 1904.
- Descriptions of new Japanese land shells. Vol. 18, No. 1, p. 3, 1904.
- Descriptions of new Japanese land shells. Vol. 18, No. 3, p. 32, 1904.
- Land shells of the Oki Islands, Japan. Vol. 22, No. 4-5, p. 41, 1908.
- PILSBRY, HENRY AUGUSTUS AND JOHNSON, CHARLES W.
Catalogue of the *Fissurellidae* of the United States. Vol. 5, No. 9, p. 102, 1892.
Cantharidus iris Martyn. Vol. 6, No. 11, p. 132, 1912.
A new Floridian *Viviparus*. Vol. 26, No. 4, p. 48, 1912.
- PILSBRY, HENRY AUGUSTUS AND RAYMOND, W. J.
Note on *Septifer bifurcatus* Conrad. Vol. 12, No. 6, p. 69, 1898.
- PILSBRY, HENRY AUGUSTUS AND RUSH, WILLIAM H.
List, with notes, of land and fresh-water shells collected by Dr. Wm. H. Rush in Uruguay and Argentina, Vol. 10, No. 7, p. 76, 1896.
- PILSBRY, HENRY AUGUSTUS AND VANATTA, E. G.
A new species of *Hemphillia*. Vol. 11, No. 4, p. 44, 1897
Description of a new *Bifidaria* (*B. agna*). Vol. 20, No. 12, p. 140, 1907.

BIBLIOGRAPHY

- Descriptions of new Hawaiian marine shells. Vol. 22, No. 6, p. 56, 1908.
- A new Hawaiian *Kaliella*. Vol. 22, No. 8, p. 73, 1908.
- A new land shell from Bermuda. Vol. 23, No. 5, p. 63, 1909.
- Polygyra monodon cava* n. subsp. Vol. 25, No. 1, p. 12, 1911.
- PILSBRY, HENRY AUGUSTUS AND WALKER, BRYANT
Note on *Vitrea approxima* and *V. vanattai*. Vol. 20, No. 5, p. 57, 1906.
- PLEAS, E.
Shells of Henry County, Indiana. Vol. 7, No. 6, p. 68, 1893.
- POST, E. J.
Plover caught by a *Pinna*. Vol. 9, No. 9, p. 107, 1896.
Collecting on the Gulf Coast of Florida. Vol. 13, No. 5, p. 52, 1899.
- PRESBREY, EUGENE W.
Collecting in Panama. Vol. 26, No. 11, p. 121, 1913.
Concerning *Cypraea exanthema*, *cervus*, and *cervinetta*. Vol. 27, No. 1, p. 8, 1913.
- PRESTON, H. B.
Descriptions of *Cypraea bernardae* and *Calliostoma carnicolor* n. sp. Vol. 20, No. 12, p. 139, 1907.
New varieties of *Cypraea*. Vol. 22, No. 11, p. 121, 1909.
Unio silongweensis, new name for *Unio vicinus* Preston. Vol. 26, No. 3, p. 35, 1912.
Unio (Nodularia) putzeysi, new name for *U. (N.) subnigra* Preston. Vol. 26, No. 6, p. 70, 1912.
- PRIME, HENRY
Catalogue of land shells of Long Island, New York. Vol. 8, No. 6, p. 69, 1894.
- PRICE, SADIE F.
Mollusca of Southern Kentucky. Vol. 14, No. 7, p. 75, 1900.
- RAMSDEN, CHARLES T.
Note on *Pachycheilus violaceus* Preston. Vol. 25, No. 8, p. 88, 1911.
Urocoptis (Arangia) sowerbyana. Vol. 27, No. 1, p. 11, 1913.
Land shells carried by birds. Vol. 27, No. 6, p. 71, 1913.
New Cuban species of *Urocoptidae*. Vol. 28, No. 1, p. 4, 1914.

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- Notes on some land shells from Eastern Cuba. Vol. 28, No. 5, p. 49, 1914.
- New Cuban land shells. Vol. 28, No. 12, p. 133, 1915.
- RANDOLPH, P. B.
- Shells of Seattle, King Co., Washington. Vol. 9, No. 9, p. 101, 1896.
- Green-house shells. Vol. 10, No. 6, p. 70, 1896.
- Collecting shells in the Klondike Country. Vol. 12, No. 10, p. 109, 1899.
- Epiphragmophora fidelis* Gray. Vol. 13, No. 3, p. 25, 1899.
- RAYMOND, W. J.
- Why does *Prophysaon* shed its tail? Vol. 4, No. 1, p. 6, 1890.
- Limax agrestis* Linn. in California. Vol. 5, No. 9, p. 101, 1892.
- G. W. Lichtenthaler (Obituary). Vol. 6, No. 11, p. 121, 1893.
- The Californian species of the genus *Nuttallina*. Vol. 7, No. 12, p. 133, 1894.
- Dr. James G. Cooper (Obituary). Vol. 16, No. 7, p. 73, 1902.
- Writings of James G. Cooper on conchology and paleontology. Vol. 17, No. 1, p. 6, 1903.
- A new Californian *Trivia*. Vol. 17, No. 8, p. 85, 1903.
- A new *Dentalium* from California. Vol. 17, No. 11, p. 123, 1904.
- Two new species of *Pleurotoma* from California. Vol. 18, No. 1, p. 1, 1904.
- A new species of *Pleurotoma* from the Pliocene of Cala. Vol. 18, No. 2, p. 14, 1904.
- The West American species of *Genota*. Vol. 20, No. 4, p. 37, 1906.
- REYNOLDS, A. G.
- Collecting in the Everglades. Vol. 20, No. 1, p. 9, 1906.
- RHOADS, SAMUEL N.
- On a collection of Pennsylvania mollusks. Vol. 12, No. 12, p. 135, 1899.
- Annotated list of land and fresh-water shells recently collected in the vicinity of Miami, Florida. Vol. 13, No. 4, p. 43, 1899.
- A glimpse at the shell fauna of Delaware. Vol. 18, No. 6, p. 63, 1904.
- RICHARDS, A.
- Note on the relation of snail fauna to floods. Vol. 31, No. 2, p. 64, 1917.

BIBLIOGRAPHY

RIVERS, J. J.

A new Volutoid shell from Monterey Bay, California. Vol. 5, No. 10, p. 111, 1892.

A new form of *Bathytoma*. Vol. 28, No. 6, p. 64, 1914.

ROBERTS, S. RAYMOND

Henry D. van Nostrand (Obituary). Vol. 10, No. 8, p. 93, 1896.

Young *Pyramidula strigosa* Gould. Vol. 12, No. 2, p. 24, 1898.

Temple Prime (Obituary). Vol. 16, No. 12, p. 138, 1903.

Cypraea xanthodon Gray. Vol. 19, No. 1, p. 12, 1905.

New *Cypraeidae*. Vol. 26, No. 9, p. 97, 1913.

ROGERS, THOMAS

Planorbis dilatatus Gould, in England. Vol. 1, No. 11, p. 63, 1887.

ROPER E. W.

Cast up by the Sea. Vol. 3, No. 1, p. 5, 1889.

On *Helix (Arionta) kelletii* Forbes. Vol. 3, No. 3, p. 35, 1889.

Collecting land shells in Southern California. Vol. 3, No. 7, p. 7, 1889.

In a Maine Conchologist's hunting grounds. Vol. 3, No. 9, p. 97, 1890.

The origin of species. Vol. 4, No. 1, p. 11, 1890.

Notes on *Sphaerium secure* Prime. Vol. 4, No. 4, p. 39, 1890.

A new American *Pisidium*. Vol. 4, No. 8, p. 85, 1890.

Edward Richards Mayo (Obituary). Vol. 4, No. 11, p. 132, 1891.

Shell collecting at Eastport, Maine. Vol. 6, No. 5, p. 49, 1892.

Pleurodonte bainbridgei and other Jamaican shells. Vol. 9, No. 2, p. 13, 1895.

Pholas truncata from Revere, Massachusetts. Vol. 9, No. 5, p. 55, 1895.

Notes on the Washington *Sphaeria* and *Pisidia*, with descriptions of new species. Vol. 9, No. 9, p. 97, 1896.

A word about *Sphaeria*. Vol. 10, No. 3, p. 29, 1896.

ROUS, SLOMAN

Chione cancellata Linn. in the Jersey City Market. Vol. 17, No. 11, p. 130, 1904.

On some new varieties of *Cypraea*. Vol. 19, No. 3, p. 29, 1905.

On *Cypraeidae*. Vol. 19, No. 7, p. 75, 1905.

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- Note on *Mitra picta* Reeve. Vol. 20, No. 5, p. 57, 1906.
Cancellaria obtusa Deshayes. Vol. 21, No. 9, p. 105, 1898.
- ROWELL, JOSEPH
A new Californian *Helix*. Vol. 19, No. 4, p. 41, 1905.
Cochliopa rowelli in California. Vol. 20, No. 1, p. 10, 1906.
- RUGGLES (MRS.) T. E.
A visit to a vessel that was loaded with shells. Vol. 9, No. 2, p. 21, 1895.
- RUSH, WILLIAM H.
List of shells collected on Fayal Islands, Azores; and on Madeira Islands, with prefatory notes. Vol. 5, No. 5, p. 49, 1891.
List of species collected on the Islands St. Thomas, St. Kitts, Barbados, Jamaica, and at Pensacola, Fla., with prefatory notes. Vol. 5, No. 6, p. 65, 1891.
Collecting at Maldonado, Uruguay. Vol. 6, No. 2, p. 23, 1892.
Collecting at Montevideo, Uruguay. Vol. 6, No. 7, p. 81, 1892.
South American Notes. Vol. 7, No. 1, p. 2, 1893.
- SAMPSON, F. L.
Shells within City limits. Vol. 4, No. 7, p. 82, 1890.
Mesodon andrewsi in Missouri. Vol. 6, No. 8, p. 90. 1892.
Shells of Williams' Canon, Colorado. Vol. 6, No. 9, p. 102, 1893.
Mollusca of Arkansas. Vol. 7, No. 3, p. 33, 1893.
Southern shells in Missouri. Vol. 8, No. 2, p. 18, 1894.
Some Arkansas snails. Vol. 8, No. 3, p. 36, 1894.
Arkansas shell collecting. Vol. 25, No. 4, p. 40, 1911.
Polygyra albolabris alleni and other Missouri *Helices*. Vol. 25, No. 11, p. 130, 1912.
Shells of Southeastern Missouri. Vol. 26, No. 8, p. 90, 1912.
Postpliocene shells of Providence and Lopus, Missouri. Vol. 28, No. 2, p. 15, 1914.
Reversed or sinistral shells. Vol. 29, No. 11, p. 128, 1916.
- SARGENT, H. E.
Annotated list of Alabama Land-Mollusca. Vol. 6, No. 7, p. 76, 1892.
Shell collecting in Northern Alabama. Vol. 7, No. 11, p. 121, 1894.
Tulotoma in the Tennessee drainage. Vol. 7, No. 11, p. 130, 1894.

BIBLIOGRAPHY

Annotated list of the Mollusca found in the vicinity of Clearwater, Wright Co., Minn. Vol. 9, No. 8, p. 87, 1895.

Annotated list of the Mollusca found in the vicinity of Clearwater Wright Co., Minn. Vol. 9, No. 11, p. 125, 1896.

SCHICK, MORRIS

Mollusk fauna of Philadelphia and environs. Vol. 8, No. 12, p. 133, 1895.

SCHLESCH, HANS

A small addition to the knowledge of the Danish molluscan fauna. Vol. 22, No. 6, p. 54, 1908.

SHEPARD, IDA S. (See also OL德ROYD, IDA S.)

With a dredge. Vol. 9, No. 6, p. 71, 1895.

SHEPARD, JAMES

The leaping Razor Shell. Vol. 34, No. 3, p. 95, 1921.

SHIMEK, B.

Margaritana hildrethiana Lea. Vol. 2, No. 9, p. 114, 1888.

SIMPSON, CHARLES TORREY

Record of a two day's dredging cruise in Tampa Bay, Fla. Vol. 1 No. 8, p. 44, 1887.

Record of a two day's dredging cruise in Tampa Bay, Fla. Vol. 1 No. 9, p. 52, 1887.

On the distribution of land and fresh-water shells in the Tropics. Vol. 2, No. 3, p. 37, 1887.

On the distribution of land and fresh-water shells in the Tropics. Vol. 2, No. 4, p. 50, 1887.

On a new Floridian *Natica*. Vol. 2, No. 4, p. 51, 1887.

Shell collecting. Vol. 2, No. 4, p. 52, 1887.

The dredge. Vol. 2, No. 6, p. 83, 1887.

Gundlachia ancyloformis Pfr. in Florida. Vol. 2, No. 7, p. 96, 1888.

Genus making. Vol. 3, No. 1, p. 5, 1889.

On a singular case of imitation in *Ostrea virginica*. Vol. 3, No. 3, p. 26, 1889.

What is a species? Vol. 3, No. 7, p. 78, 1889.

What is species? Vol. 3, No. 8, p. 88, 1889.

Notes on *Bulimulus dormani* W. G. B. Vol. 4, No. 7, p. 79, 1890.

Notes on Mr. Hemphill's Catalogue. Vol. 4, No. 10, p. 110, 1891.

INDEX TO THE NAUTILUS

- On the means of distribution of *Unionidae* in the Southeastern U. S. Vol. 5, No. 2, p. 15, 1891.
- Notes on *Unionidae*. Vol. 5, No. 8, p. 86, 1891.
- Collecting notes. Vol. 6, No. 4, p. 37, 1892.
- On a revision of the American *Unionidae*. Vol. 6, No. 7, p. 78, 1892.
- A new *Anodonta*. Vol. 6, No. 12, p. 134, 1893.
- Notes on the *Unionidae*. Vol. 6, No. 12, p. 143, 1893.
- A review of von Ihering's classification of the *Unionidae* and *Mutelidae*. Vol. 7, No. 2, p. 17, 1893.
- A reply to Professor Wheeler. Vol. 7, No. 2, p. 22, 1893.
- Notes on collecting shells in Jamaica. Vol. 7, No. 10, p. 110, 1894.
- Type of *Anodonta dejuncta* Lewis, rediscovered. Vol. 8, No. 5, p. 52, 1894.
- Patella (Helcioniscus) nigrisquamata* Reeve. Vol. 8, No. 8, p. 91, 1894.
- Note on *Unio oregonensis* Lea. Vol. 8, No. 10, p. 116, 1895.
- Unio ochraceus* and *cariosus*. Vol. 8, No. 11, p. 121, 1895.
- Pleurocera subulare* in water-mains. Vol. 9, No. 4, p. 37, 1895.
- The mussel scars of *Unios*. Vol. 10, No. 3, p. 29, 1896.
- Notes on the *parvus* group of *Unionidae* and its allies. Vol. 10, No. 5, p. 57, 1896.
- The Ianthinas. Vol. 10, No. 12, p. 133, 1897.
- Helicina dysoni*. Vol. 11, No. 2, p. 13, 1897.
- Notes on the classification of the *Unios*. Vol. 11, No. 2, p. 18, 1897.
- Alasmidonta marginata* Say. Vol. 15, No. 2, p. 16, 1901.
- On the classification of the *Unionidae*. Vol. 15, No. 8, p. 77, 1901.
- A new Naiad from New Zealand. Vol. 16, No. 3, p. 30, 1902.
- A new locality for *Cerion incanum*. Vol. 18, No. 12, p. 137, 1905.
- Snails found in Manatee County, Florida. Vol. 20, No. 2, p. 24, 1906.
- SIMPSON, CHARLES TORREY AND HENDERSON, JOHN B., JR.
- A new land operculate from Haiti. Vol. 15, No. 7, p. 73, 1901.
- SMITH, EDGAR A.
- Notes on *Cypraea greegori* Ford. Vol. 7, No. 6, p. 64, 1893.

BIBLIOGRAPHY

A reply to "Some (responsive) remarks relative to *Cypraea gregori* Ford." Vol. 7, No. 9, p. 102, 1894.

Marratt and the Conchologia Iconica. Vol. 18, No. 12, p. 143, 1905.

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The Showalter Collection. Vol. 22, No. 11, p. 117, 1909.

Collecting on the Sipsey River, Alabama. Vol. 25, No. 7, p. 84, *Opeas gracile* in the United States. Vol. 25, No. 10, p. 114, 1912.

Rumina decollata in Mobile and New Orleans. Vol. 26, No. 1, p. 4, 1912.

The proper spelling of Dr. Schowalter's name. Vol. 27, No. 8, p. 96, 1913.

Polygyra albolabris major and *P. a. fuscolabris*. Vol. 30, No. 2, p. 24, 1916.

SMITH, MAXWELL

Shells of Richfield Springs, New York and vicinity. Vol. 20, No. 8, p. 89, 1906.

Annotated list of mollusca found in the vicinity of La Jolla, San Diego Co., Cal. Vol. 21, No. 5, p. 55, 1907.

Annotated list of mollusca found in the vicinity of La Jolla, San Diego Co., Cal. Vol. 21, No. 6, p. 65, 1907.

Triton gibbosus Brod., in California. Vol. 21, No. 9, p. 106, 1908.

A Sicilian collection. Vol. 22, No. 12, p. 128, 1909.

The land Mollusca of Aldabra. Vol. 23, No. 5, p. 69, 1909.

Errata [for the preceding article.] Vol. 23, No. 8, p. 108, 1909.

Shells from the Bay of Cadiz Region. Vol. 24, No. 7, p. 81, 1910.

Shells from the Bay of Cadiz Region. Vol. 24, No. 9, p. 101, 1911.

New color varieties of *Helix (Dentellaria) badia* Ferr. Vol. 25, No. 4, p. 48, 1911.

A new variety of *Scala pretiosa* Linné. Vol. 25, No. 5, p. 56, 1911.

Molluscan fauna of the Sierra Elvira, Spain. Vol. 26, No. 3, p. 25, 1912.

On a collection of marine Gastropoda from Aden, with descriptions of new forms. Vol. 26, No. 7, p. 74, 1912.

The Zoological Station at Naples. Vol. 27, No. 1, p. 4, 1913.

The Zoological Station at Naples. Vol. 27, No. 2, p. 16, 1913.

On *Cypraea miliaris* Gmelin, with descriptions of new varieties. Vol. 27, No. 6, p. 69, 1913.

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Shells and Mastodon. Vol. 13, No. 3, p. 34, 1899.

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Vitrea draparnaldi in Washington. Vol. 16, No. 8, p. 94, 1902.

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Note on shells. Vol. 9, No. 6, p. 69, 1895.

My snailery. Vol. 10, No. 10, p. 113, 1897.

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List of shells from the vicinity of Mingusville, Montana. Vol. 8, No. 6, p. 61, 1894.

STEARNS, ROBERT EDWARDS CARTER

A mammoth land snail. Vol. 3, No. 3, p. 29, 1889.

Notes on *Physa triticea* of Lea; its relations and comments on the variation, etc. of *Physae*. Vol. 3, No. 5, p. 49, 1889.

Critiques and comments. Vol. 3, No. 6, p. 64, 1889.

Helix (Stenotrema) hirsuta Say, on the West Coast. Vol. 3, No. 7, p. 81, 1889.

Notes on the sculpture of American *Limnaeas*, etc. Vol. 4, No. 11, p. 121, 1891.

Edible mollusks, etc., here and there. Vol. 5, No. 1, p. 2, 1891.

Edible shell notes. Vol. 5, No. 3, p. 25, 1891.

Dr. Wesley Newcomb (Obituary). Vol. 5, No. 11, p. 121, 1892.

Patula strigosa Gould, in Arizona. Vol. 6, No. 1, p. 1, 1892.

Preliminary descriptions of new Molluscan forms from West American regions, etc. Vol. 6, No. 8, p. 85, 1892.

Description of a new species of *Nassa* from the Gulf of California. Vol. 7, No. 1, p. 10, 1893.

Tridopsis plus *Mesodon*,—distribution, etc. Vol. 8, No. 1, p. 6, 1894.

Urosalpinx cinereus in San Francisco Bay. Vol. 8, No. 2, p. 13, 1894.

Helix (Arionta) coloradoensis;—a new locality. Vol. 8, No. 3, p. 29, 1894.

A new variety of *Ocinebra circumtexta* Stearns. Vol. 9, No. 2, p. 16, 1895.

Purpura lapillus, var. *imbricata*. Vol. 10, No. 8, p. 85, 1896.

BIBLIOGRAPHY

- Uvanilla regina*; a new locality. Vol. 11, No. 1, p. 1, 1897.
- Description of a new species of *Actaeon* from the Quaternary Bluffs of Spanish Bight, San Diego, Cal. Vol. 11, No. 2, p. 14, 1897.
- Quarter-decks and jingles. Vol. 11, No. 4, p. 38, 1897.
- Modiola plicatula* Lamarck,—an extinct locality. Vol. 11, No. 9, p. 103, 1898.
- Preliminary description of a new variety of *Haliotis*. Vol. 12, No. 9, p. 106, 1899.
- Urosalpinx cinereus* in San Francisco Bay, Cal. Vol. 12, No. 10, p. 112, 1899.
- Crepidula convexa* Say, var.? *glaуca* Say, in San Francisco Bay, Cal. Vol. 13, No. 1, p. 8, 1899.
- Natural History of the Tres Marias Islands. Vol. 13, No. 2, p. 19, 1899.
- Donax stultorum*, etc. Vol. 13, No. 7, p. 73, 1899.
- Abalone fishery in California. Vol. 13, No. 7, p. 81, 1899.
- Modiola plicatula* in San Francisco Bay. Vol. 13, No. 8, p. 86, 1899.
- Mollusca associated with *Mastodon* remains. Vol. 13, No. 9, p. 100, 1900.
- Field notes and reminiscenses. Vol. 13, No. 10, p. 115, 1900.
- Notes on *Saxidomi* of the West Coast. Vol. 14, No. 1, p. 1, 1900.
- Vallonia pulchella* in Los Angeles and elsewhere in Cal. Vol. 14, No. 6, p. 65, 1900.
- An abnormal *Chiton*. Vol. 15, No. 5, p. 53, 1901.
- Japanese *Vivipara* in California. Vol. 15, No. 8, p. 91, 1901.
- Helix* var. *circumcarinata* and *Pyramidula elrodi*. Vol. 16, No. 6, p. 61, 1902.
- Pyramidula elrodi* and *Epiphragmophora circumcarinata*. Vol. 16 No. 7, p. 83, 1903.
- Mollusks occurring in Southern California. Vol. 16, No. 12, p. 133, 1903.
- Clamorous Crows. Vol. 17, No. 10, p. 120, 1904.
- Limax maximus* and other slugs in California. Vol. 18, No. 3, p. 34, 1904.
- The Cambridge Natural History; errata corrected. Vol. 18, No. 5, p. 58, 1904.

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- Abalones and the Earthquake. Vol. 20, No. 12, p. 135, 1907.
Among the *Cephalopoda*. Vol. 21, No. 2, p. 23, 1907.
The U. S. Coast Survey Expedition to Alaska, 1867. Vol. 21,
No. 3, p. 29, 1907.
Clams and the Earthquake. Vol. 21, No. 12, p. 141, 1908.
- STEIN, FREDERICK
Tebennophorus hemphilli, in Marion County, Indiana. Vol. 4,
No. 8, p. 95, 1890.
Snail eaters. Vol. 4, No. 11, p. 132, 1891.
- STERKI, VICTOR.
How to collect small land-shells. Vol. 1, No. 11, p. 67, 1887.
How to collect small land-shells. Vol. 1, No. 12, p. 78, 1887.
Pupa holzingeri n. sp. Vol. 3, No. 4, p. 37, 1889.
Notes on northern *Pupidae* with descriptions of new species.
Vol. 3, No. 10, p. 117, 1890.
Notes on northern *Pupidae* with descriptions of new species.
Vol. 3, No. 11, p. 123, 1890.
Notes on northern *Pupidae* with descriptions of new species.
Vol. 3, No. 12, p. 135, 1890.
Notes on northern *Pupidae* with descriptions of new species.
Vol. 4, No. 1, p. 7, 1890.
New forms of American *Pupidae*. Vol. 4, No. 2, p. 18, 1890.
Notes on North American *Pupidae* with descriptions of new
species. Vol. 4, No. 3, p. 27, 1890.
A new *Pupa*. Vol. 4, No. 4, p. 44, 1890.
A few "nevers" for conchologists. Vol. 4, No. 5, p. 50, 1890.
A byssus in *Unio*. Vol. 5, No. 7, p. 73, 1891.
In the adductor muscles of *Unionidae*. Vol. 5, No. 7, p. 84,
1891.
In Europe, a small fish. Vol. 5, No. 7, p. 84, 1891.
On the byssus of *Unionidae*. Vol. 5, No. 8, p. 90, 1891.
Food of *Limnaeidae*. Vol. 5, No. 8, p. 94, 1891.
Planorbis trivolvis Say. Vol. 5, No. 8, p. 94, 1891.
Observations on the odontophores of snails. Vol. 5, No. 8, p. 95,
1891.
Some notes on North American Forms of *Vallonia*. Vol. 5, No.
9, p. 100, 1892.
Shells in pine forests. Vol. 5, No. 10, p. 118, 1892.

BIBLIOGRAPHY

- Physa.* Vol. 5, No. 10, p. 119, 1892.
A few observations concerning death of fresh-water Mollusca.
Vol. 5, No. 12, p. 135, 1892.
Preliminary list of North American *Pupidae*. Vol. 6, No. 1, p. 2,
1892.
Hyalinia laeviuscula n. sp. Vol. 6, No. 5, p. 53, 1892.
Bifidaria; a new subgenus of *Pupa*. Vol. 6, No. 9, p. 99, 1893.
Note on *Conulus sterckii* Dall. Vol. 6, No. 9, p. 106, 1893.
Conulus fulvus Müll, var. *dentatus* n. var. Vol. 7, No. 1, p. 4,
1893.
Some notes on *Zonitidae*. Vol. 7, No. 2, p. 13, 1893.
Vertigo morsei n. sp. Vol. 8, No. 8, p. 89, 1894.
Two new *Pisidia*. Vol. 8, No. 9, p. 97, 1895.
On collecting *Pisidia*. Vol. 8, No. 10, p. 113, 1895.
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Some notes on the genital organs of *Unionidae*, with reference to
systematics. Vol. 9, No. 8, p. 91, 1895.
Small land Mollusca from New Mexico. Vol. 9, No. 10, p. 116,
1896.
New North American *Pisidia*. Vol. 9, No. 11, p. 124, 1896.
A few notes on *Pisidia*. Vol. 10, No. 1, p. 8, 1896.
Descriptions of new *Pisidia*. Vol. 10, No. 2, p. 20, 1896.
Two new *Pisidia*. Vol. 10, No. 6, p. 64, 1896.
The systematic position of *Sphyradium* ("*Pupa*") *edentulum*
Drap. Vol. 10, No. 7, p. 75, 1896.
New *Pisidia*. Vol. 11, No. 10, p. 112, 1898.
Descriptions of new *Pisidia*. Vol. 11, No. 11, p. 124, 1898.
Observations on the genital organs of *Unionidae*, with reference
to classification. Vol. 12, No. 2, p. 18, 1898.
Observations on the genital organs of *Unionidae*, with reference
to classification. Vol. 12, No. 3, p. 28, 1898.
Unio complanatus Solander, in New Philadelphia, Ohio. Vol. 12,
No. 2, p. 24, 1898.
Bifidaria ashmuni, a new species of *Pupidae*. Vol. 12, No. 5, p.
49, 1898.
New *Pisidia*. Vol. 12, No. 7, p. 77, 1898.
New species of *Bifidaria*. Vol. 12, No. 8, p. 90, 1898.

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- Some studies on the Morphology of the *Cycladidae*. Vol. 12, No. 10, p. 117, 1899.
- New *Pupidae*. Vol. 12, No. 11, p. 127, 1899.
- Pisidia* new to our country, and new species. Vol. 13, No. 1, p. 9, 1899.
- Pisidium handwerki* n. sp. Vol. 13, No. 8, p. 90, 1899.
- New *Pisidia*. Vol. 14, No. 1, p. 5, 1900.
- New *Pisidia*. Vol. 14, No. 9, p. 99, 1901.
- New North American *Sphaeria*. Vol. 14, No. 12, p. 140, 1901.
- New *Pisidia*. Vol. 15, No. 6, p. 66, 1901.
- Pisidium strengii* n. sp. Vol. 15, No. 11, p. 126, 1902.
- Some notes on the North American *Calyculinæ*, with new species. Vol. 16, No. 8, p. 89, 1902.
- New *Pisidia*. Vol. 17, No. 2, p. 20, 1903.
- New *Pisidia*. Vol. 17, No. 7, p. 79, 1903.
- New North American *Pisidia*. Vol. 17, No. 4, p. 42, 1904.
- New species of *Pisidium*. Vol. 18, No. 9, p. 108, 1905.
- A new species of *Pisidium*. Vol. 18, No. 11, p. 128, 1905.
- Cycladidae* of the Southern States. Vol. 19, No. 3, p. 30, 1905.
- Vertigo perryi* n. sp. Vol. 19, No. 5, p. 53, 1905.
- New varieties of North American *Pisidia*. Vol. 19, No. 7, p. 80, 1905.
- New varieties of North American *Pisidia*. Vol. 19, No. 10, p. 118, 1906.
- November snails. Vol. 19, No. 8, p. 96, 1905.
- Additional notes on *Bifidaria pentodon* and *B. tappaniana*. Vol. 19, No. 12, p. 134, 1906.
- New species of *Pisidium*. Vol. 20, No. 1, p. 5, 1906.
- New species of *Pisidium*. Vol. 20, No. 2, p. 17, 1906.
- On the pathology of *Sphaerium*. Vol. 20, No. 1, p. 11, 1906.
- Sphaerium hendersoni* n. sp. Vol. 20, No. 6, p. 69, 1906.
- New Pisidia*. Vol. 20, No. 8, p. 87, 1906.
- New Pisidia*. Vol. 20, No. 9, p. 98, 1907.
- A few notes on Say's early writings and species. Vol. 21, No. 3, p. 31, 1907.
- Note on *Tritogonia tuberculata* Barnes. Vol. 21, No. 4, p. 48, 1907.
- Pelseneer's Treatise on Mollusca. Vol. 21, No. 7, p. 80, 1907.

BIBLIOGRAPHY

- A new Californian *Vertigo*. Vol. 21, No. 8, p. 90, 1907.
- Some notes on the locomotive disk of *Stylommatophora*. Vol. 22, No. 6, p. 49, 1908.
- Descriptions of two new American *Pupidae*. Vol. 22, No. 10, p. 107, 1909.
- Bifidaria bilamellata* Sterki & Clapp, n. sp. Vol. 22, No. 12, p. 126, 1909.
- Sphaerium pilsbryanum* n. sp. Vol. 22, No. 12, p. 141, 1909.
- Some observations and notes on *Musculium*. Vol. 23, No. 2, p. 17, 1909.
- Pisidium marci* n. sp. Vol. 23, No. 3, p. 42, 1909.
- Bifidaria armifera* Say, and its varieties. Vol. 23, No. 4, p. 52, 1909.
- Description of two new species of *Musculium*. Vol. 23, No. 5, p. 66, 1909.
- New species of *Sphaeriidae*. Vol. 23, No. 11, p. 142, 1910.
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- Common or vernacular names for mussels. Vol. 24, No. 2, p. 15, 1910.
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- Civilization and snails. Vol. 24, No. 9, p. 98, 1911.
- The cardinal teeth of *Pisidium*. Vol. 25, No. 1, p. 1, 1911.
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- Locomotive disk of *Stylommatophora*. Vol. 25, No. 6, p. 62, 1911.
- A few suggestions. Vol. 25, No. 8, p. 92, 1911.
- Musculium declive* n. sp. Vol. 25, No. 9, p. 103, 1912.
- Drift shells from Texas. Vol. 25, No. 10, p. 115, 1912.
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- Sphaeriidae*, old and new. Vol. 26, No. 8, p. 95, 1912.
- Fresh water mollusca living out of the water. Vol. 26, No. 6, p. 64, 1912.
- Sphaeriidae*, old and new. Vol. 26, No. 10, p. 117, 1913.
- Sphaeriidae*, old and new. Vol. 26, No. 12, p. 136, 1913.
- Description of a new *Bifidaria*. Vol. 29, No. 9, p. 105, 1916.
- Mollusks of Geneva, Ohio. Vol. 29, No. 11, p. 121, 1916.
- Note on *Bifidaria minuta* Sterki. Vol. 30, No. 7, p. 84, 1916.
- Some notes on *Philomyces*. Vol. 33, No. 3, p. 80, 1920.

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Land mollusks of Garrett County, Maryland. Vol. 25, No. 10, p. 111, 1912.

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Bythinia tentaculata Linn., in Ohio. Vol. 3, No. 4, p. 46, 1889.

STRECKER, JOHN K., JR.

The mollusca of McLennan County, Texas. Vol. 22, No. 7, p. 63, 1908.

Land shells from Matagorda Peninsula, Texas. Vol. 24, No. 1, p. 4, 1910.

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A new variety of *Lymnaea*. Vol. 9, No. 11, p. 123, 1896.

Aspergillum giganteum Sowerby. Vol. 10, No. 2, p. 23, 1896.

Paludina heterostropha Kirtland. Vol. 10, No. 2, p. 23, 1896.

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Helices in Illinois. Vol. 9, No. 3, p. 28, 1895.

The size of Mussels. Vol. 9, No. 10, p. 115, 1896.

Unios. Vol. 10, No. 9, p. 106, 1897.

Unio collecting. Vol. 12, No. 1, p. 8, 1898.

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Land and Fresh-water shells of Alleghany Co., Pa. Vol. 7, No. 12, p. 135, 1894.

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Preliminary notes on Tasmanian land-shells. Vol. 7, No. 7, p. 77, 1893.

Contributions toward revision of Tasmanian land Mollusca. Vol. 7, No. 8, p. 87, 1893.

Notes on some New Zealand land and freshwater Mollusks. Vol. 7, No. 11, p. 122, 1894.

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Note on *Ischnochiton oniscus* Krause and *I. elizabethensis* Pilsbry. Vol. 12, No. 4, p. 41, 1898.

Notes on the *Clausiliae* of Celebes. Vol. 13, No. 8, p. 86, 1899.

BIBLIOGRAPHY

TABLEMAN, FRED

Collecting in the vicinity of Newark, New Jersey. Vol. 33, No. 2, p. 59, 1919.

TAYLOR, GEORGE W.

Land shells of Vancouver Island. Vol. 5, No. 8, p. 91, 1891.

Limax agrestis Linn. on the Pacific Coast. Vol. 5, No. 8, p. 92, 1891.

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Notes on a collecting trip to Departure Bay, Vancouver Id. Vol. 7, No. 9, p. 100, 1894.

Note on *Patella kermadecensis* Pilsbry. Vol. 7, No. 12, p. 142, 1894.

Note on *Helcioniscus nigrisquamatus* Reeve, sp. Vol. 8, No. 6, p. 66, 1894.

Planorbis nautilus Linn., in America. Vol. 10, No. 12, p. 139, 1897.

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On *Anodonta fluviatilis* Dillwyn. Vol. 3, No. 6, p. 67, 1889.

Collecting land shells in Eastern New York. Vol. 3, No. 10, p. 109, 1890.

Collecting land shells in Eastern New York. Vol. 3, No. 11, p. 129, 1890.

Eastern New York notes. Vol. 4, No. 6, p. 66, 1890.

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On certain of Link's names in the *Mitridae*. Vol. 33, No. 4, p. 135, 1920.

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New Cuban *Urocoptis*. Vol. 26, No. 5, p. 55, 1912.

New Cuban *Urocoptis*. Vol. 26, No. 6, p. 66, 1912.

A new Cuban species of *Brachypodella*. Vol. 28, No. 1, p. 5, 1914.

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Notes on the smaller American *Planorbis*. Vol. 9, No. 5, p. 52, 1895.

The geographic distribution of *Planorbis umbilicatellus* Taylor. Vol. 9, No. 10, p. 117, 1896.

Melampus floridanus Shuttleworth. Vol. 12, No. 9, p. 107, 1899.

Planorbis opercularis, var. *oregonensis* Van. preoccupied. Vol. 13, No. 4, p. 48, 1899.

List of land shells collected in the Sacramento Mts., N. M. Vol. 16, No. 5, p. 57, 1902.

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Notes on some shells from North Carolina. Vol. 16, No. 9, p. 106, 1903.

Additional notes on *Limax maximus* Linn. in California. Vol. 18, No. 2, p. 23, 1904.

British Columbia shells. Vol. 20, No. 8, p. 95, 1907.

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Planorbis bicarinatus and *Pleurodonte angulata*. Vol. 24, No. 12, p. 136, 1911.

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Land shells of Southern Florida. Vol. 26, No. 2, p. 16, 1912.

Land shells of Southern Florida. Vol. 26, No. 3, p. 31, 1912.

Pleistocene fossils from Eastern Cuba. Vol. 26, No. 6, p. 69, 1912.

BIBLIOGRAPHY

- Viviparus contectoides* in Philadelphia. Vol. 26, No. 7, p. 84, 1912.
Cincinnatia in the Delaware Drainage. Vol. 26, No. 8, p. 96, 1912.
- A Pleistocene deposit in Santo Domingo. Vol. 27, No. 10, p. 120, 1914.
- Land shells of Sussex County, New Jersey. Vol. 28, No. 1, p. 11, 1914.
- Modiolus demissus* Dillwyn and var. *granosissimus* Sby. Vol. 28, No. 3, p. 35, 1914.
- Notes on *Ranella lampas*. Vol. 28, No. 7, p. 80, 1914.
- Two new varieties of *Valvata*. Vol. 28, No. 9, p. 104, 1915.
- Gonidea angulata* Lea. Vol. 28, No. 12, p. 143, 1915.
- Lymnaea (Pseudosuccinea) columella* Say, in Oregon. Vol. 29, No. 5, p. 60, 1915.
- Notes on *Oliva*. Vol. 29, No. 6, p. 67, 1915.
- Venezuela shells. Vol. 29, No. 7, p. 82, 1915.
- Pupoides inornatus*. Vol. 29, No. 8, p. 95, 1915.
- Florida shells. Vol. 29, No. 12, p. 143, 1916.
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- Bifidaria clementina oldroydae* n. var. Vol. 30, No. 4, p. 48, 1916.
- New Jersey shells. Vol. 30, No. 6, p. 72, 1916.
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- Land shells of southern Florida. Vol. 33, No. 1, p. 18, 1919.
- Opeas pumilum* Pfr. in Philadelphia. Vol. 33, No. 1, p. 31, 1919.
- Land shells of Laurel Springs, New Jersey. Vol. 33, No. 2, p. 67, 1919.
- Polygyra plana bahamensis* Van., n. var. Vol. 33, No. 2, p. 72, 1919.
- Land shells of Maine. Vol. 33, No. 3, p. 96, 1920.
- Land shells of Beaver County, Pennsylvania. Vol. 34, No. 1, p. 28, 1920.
- Shells of Orlando, Florida. Vol. 34, No. 1, p. 31, 1920.
- Land shells of Southern Florida. Vol. 34, No. 3, p. 93, 1921.
- Shells of Zion National Park, Utah. Vol. 34, No. 4, p. 140, 1921.
- VANATTA, EDWARD G. AND PILSBRY, HENRY AUGUSTUS
On *Bifidaria* and its allies. Vol. 19, No. 11, p. 121, 1906.
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- The molluscan fauna on one log. Vol. 17, No. 11, p. 130, 1904.
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- Mollusks of Dorcheat Bayou, and Lake Bistineau, Louisiana.
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- Antipodean Oysters. Vol. 5, No. 10, p. 116, 1892.

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- Limosina* in Texas. Vol. 3, No. 1, p. 9, 1889.

- On the occurrence of *Unio complanatus* Sol., in Michigan. Vol. 3, No. 2, p. 16, 1889.

- Unio complanatus* Sol., in northern Michigan. Vol. 5, No. 8, p. 93, 1891.

- Pupa holzingeri* Sterki, in Ohio. Vol. 5, No. 8, p. 93, 1891.
The shell-bearing Mollusca of Michigan. Vol. 6, No. 2, p. 13, 1892.

- The shell-bearing Mollusca of Michigan. Vol. 6, No. 3, p. 31, 1892.

BIBLIOGRAPHY

- The shell-bearing Mollusca of Michigan. Vol. 6, No. 4, p. 42, 1892.
- The shell-bearing Mollusca of Michigan. Vol. 6, No. 6, p. 63, 1892.
- Notes on *Unio luteolus* Lam. Vol. 6, No. 8, p. 94, 1892.
- The shell-bearing Mollusca of Michigan. Vol. 6, No. 12, p. 135, 1893.
- Shells of the Saginaw Valley, Mich. Vol. 7, No. 11, p. 125, 1894.
- A month with the Michigan Fish Commission. Vol. 9, No. 1, p. 2, 1895.
- On certain abnormal *Sphaeria*. Vol. 9, No. 12, p. 135, 1896.
- Vallonia parvula* Sterki and *Pupa holzingeri* Sterki. Vol. 11, No. 7, p. 82, 1897.
- A proposed census of Michigan Mollusca. Vol. 11, No. 9, p. 98, 1898.
- Mollusca contemporaneous with the *Mastodon*. Vol. 11, No. 9, p. 121, 1898.
- William Henry DeCamp (Obituary). Vol. 12, No. 6, p. 61, 1898.
- Polygyra edwardsi* Bld., in Elizabethton, Tenn. Vol. 12, No. 10, p. 120, 1899.
- Mollusca associated with the *Mastodon* in Berrien Co., Mich. Vol. 13, No. 5, p. 55, 1899.
- Changes with growth of *Lithasia obovata*. Vol. 13, No. 9, p. 97, 1900.
- The genuine *Planorbis corpulentus* Say. Vol. 13, No. 12, p. 133, 1900.
- Note on *Vitreola rhoadsi* Pilsbry. Vol. 14, No. 1, p. 8, 1900.
- Supplemental note on *Planorbis corpulentus* Say. Vol. 14, No. 3, p. 33, 1900.
- New varieties of *Physa ancillaria* Say. Vol. 14, No. 9, p. 97, 1901.
- A new *Amnicola*. Vol. 14, No. 10, p. 113, 1901.
- The synonymy of *Bythinella obtusa* Lea. Vol. 15, No. 3, p. 30, 1901.
- A new species of *Strophitus*. Vol. 15, No. 6, p. 65, 1901.
- A revision of the Carinate *Valvatas* of the United States. Vol. 15, No. 11, p. 121, 1092.

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- Surface sculpture in *Ancylus*. Vol. 16, No. 8, p. 85, 1902.
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Notes on *Planorbis* II; *P. bicarinatus*. Vol. 23, No. 2, p. 21, 1909.
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On the validity of *Unio undatus Barnes*. Vol. 24, No. 2, p. 16,
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A new species for the United States fauna. Vol. 24, No. 1,
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A new *Spatha*. Vol. 24, No. 4, p. 38, 1910.

BIBLIOGRAPHY

- Notes on *Truncilla*, with a key to the species. Vol. 24, No. 7, p. 75, 1910.
- On the distribution of *Margaritana monodonta* Say. Vol. 25, No. 5, p. 57, 1911.
- Notes on the *Ancylidae* of North Africa. Vol. 27, No. 10, p. 113, 1914.
- Notes on the *Ancylidae* of North Africa. Vol. 27, No. 11, p. 124, 1914.
- On *Paludina coarctata* and *incrassata* Lea. Vol. 28, No. 11, p. 121, 1915.
- Pleurobema missouriensis* Marsh. Vol. 28, No. 12, p. 140, 1915.
- Apical characters in *Somatogyrus*, descriptions of 3 new species. Vol. 29, No. 4, p. 37, 1915.
- Apical characters in *Somatogyrus*, descriptions of 3 new species. Vol. 29, No. 5, p. 49, 1915.
- Unio viridis* Conrad. Vol. 29, No. 7, p. 74, 1915.
- Habits of *Eupera*. Vol. 29, No. 7, p. 82, 1915.
- Pleurobema lewisii* Lea. Vol. 29, No. 10, p. 114, 1916.
- The Rafinesque-Poulson *Unios*. Vol. 30, No. 4, p. 43, 1916.
- Revision of the classification of North American Patelliform *Ancylidae*. Vol. 31, No. 1, p. 1, 1917.
- A sinistral *Ampullaria*. Vol. 31, No. 1, p. 35, 1917.
- A new *Gundlachia* from Guatemala. Vol. 31, No. 2, p. 51, 1917.
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- Ancylus obscurus* Hald., and other species referred to it. Vol. 33, No. 3, p. 99, 1920.
- Ancylus obscurus* Hald., and other species referred to it. Vol. 34, p. 73, 1921.
- Anson A. Hinkley (Obituary). Vol. 34, No. 2, p. 55, 1920.
- WALKER, LEON**
- Notes on *Vitrella cellaria* Mull. Vol. 10, No. 12, p. 142, 1897.
- WALKER, R. D. AND COOLIDGE, WILLIAM H. JR.**
- Mollusca of Keene, New Hampshire. Vol. 22, No. 3, p. 32, 1908.

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WARREN, SHIELDS

A stain for radulae. Vol. 29, No. 9, p. 107, 1916.

The feeding habits of *Busycon*. Vol. 30, No. 6, p. 66, 1916.

Mollusks collected at Castle Island, Boston. Vol. 30, No. 11, p. 129, 1917.

WEBB, WALTER F.

A vacation trip to Cuba. Vol. 25, No. 1, p. 3, 1911.

WEBSTER, G. W.

Notes on Florida *Eulimuli*. Vol. 4, No. 8, p. 85, 1890.

Florida *Helices*. Vol. 5, No. 10, p. 119, 1892.

Variations of *Strobilos hubbardi*. Vol. 7, No. 7, p. 84, 1893.

Strobila hubbardi. Vol. 7, No. 8, p. 94, 1893.

WEEKS, WILLIAM H. JR.

Snail collecting on Cliff Island, Casco Bay, Maine. Vol. 16, No. 10, p. 119, 1903.

A collecting trip at Northport, New York. Vol. 21, No. 9, p. 98, 1908.

WENTWORTH, (MRS.) E. P.

Marine shells on the coast of Maine. Vol. 9, No. 3, p. 34, 1895.

Along the Damariscotta, Maine. Vol. 9, No. 12, p. 140, 1896.

WETHERBY, A. G.

A few notes on *Helix appressa*. Vol. 8, No. 2, p. 14, 1894.

A few notes on *Helix tridentata*. Vol. 8, No. 4, p. 43, 1894.

New records of reversed American *Helices*. Vol. 9, No. 8, p. 94, 1895.

WHEAT, SILAS C.

Land shells from the East Shore of Cayuga Lake, New York. Vol. 20, No. 9, p. 100, 1907.

Charles Austin Dayton (Obituary). Vol. 21, No. 8, p. 93, 1907.

Acmaea fergusoni. Vol. 27, No. 6, p. 72, 1913.

The genus *Elysiella* Verrill or Bergh. Vol. 31, No. 4, p. 131, 1918.

WHEELER, CHARLES LEROY

The *Unio* muddle. Vol. 7, No. 1, p. 9, 1893.

Conus consors Sowerby. Vol. 14, No. 8, p. 86, 1900.

Alasmadonta marginata and *A. truncata*. Vol. 14, No. 12, p. 143, 1901.

WHEELER, H. E.

A week at Claiborne, Alabama. Vol. 22, No. 10, p. 97, 1909.

BIBLIOGRAPHY

- A new Claibornian shell. Vol. 24, No. 2, p. 13, 1910.
- The Mollusca of Monte Sano, Alabama. Vol. 25, No. 11, p. 121, 1912.
- Additions to the list of Mollusca from Monte Sano, Ala. Vol. 26, No. 2, p. 14, 1912.
- A collector in Western Cuba and the Isle of Pines. Vol. 26, No. 9, p. 99, 1913.
- A collector in Western Cuba and the Isle of Pines. Vol. 26, No. 10, p. 111, 1913.
- The Unione fauna of Cache River, Arkansas, with descriptions of a new *Fusconaia*. Vol. 28, No. 7, p. 73, 1914.
- The Mollusca of Clark Co., Ark. Vol. 31, No. 4, p. 109, 1918.
- WHITE, FRANK A.**
- Melongena corona* Gmelin. Vol. 8, No. 1, p. 11, 1894.
- Some notes on Florida Mollusca. Vol. 10, No. 4, p. 40, 1896.
- WHITE, (MRS.) G. W.**
- Collecting in Southern California. Vol. 9, No. 9, p. 102, 1896.
- WHITE, J. J.**
- Florida shells. Vol. 11, No. 3, p. 31, 1897.
- Shells of Lake Worth, Florida. Vol. 12, No. 12, p. 142, 1899.
- WHITEAVES, J. F.**
- Notes on some fresh-water shells from the Yukon Territory. Vol. 19, No. 1, p. 1, 1905.
- List of species of land and fresh-water shells from the immediate vicinity of James Bay, Hudson Bay. Vol. 19, No. 1, p. 4, 1905.
- Description of a new species of *Goniobasis*, British Columbia. Vol. 19, No. 6, p. 61, 1905.
- WHITFIELD, ROBERT P.** Notice of certain new fossils from the Lower Green Marls of New Jersey. Vol. 7, No. 4, p. 37, 1893.
- WHITTAKER, E. J.**
- Variation in *Planorbis campanulatus* Say. Vol. 32, No. 4, p. 127, 1919.
- WILCOX, JOSEPH**
- The habits of Florida littoral mollusks. Vol. 8, No. 7, p. 79, 1894.
- Notes on mollusks of Florida. Vol. 10, No. 3, p. 27, 1896.
- WILLETT, GEORGE**
- Description of a new *Pandora* of the subgenus *Kennerlyia*. Vol. 31, No. 4, p. 134, 1918.

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Notes on the Mollusca of Forrester Island, Alaska. Vol. 32,
No. 2, p. 65, 1918.

Mollusca of Forrester Island, Alaska; univalves. Vol. 33, No.
1, p. 21, 1919.

WILLIAMSON (MRS.) MARTHA BURTON

Limax hewtoni Cooper in Los Angeles County, Cal. Vol. 3,
No. 9, p. 105, 1890.

Leaves from a diary. Vol. 3, No. 12, p. 143, 1890.

Collecting *Chitons* on the Pacific Coast. Vol. 4, No. 3, p. 32,
1890.

On *Clementia subdiaphana* Cpr. in San Pedro Bay, Cal. Vol. 6,
No. 10, p. 116, 1893.

Edible mollusks of Southern California. Vol. 7, No. 3, p. 27,
1893.

Beach shell collecting in connection with a study of oceanic
phenomena. Vol. 7, No. 4, p. 41, 1893.

An interrogation in regard to *Septifer bifurcatus* Reeve and
Mytilus bifurcatus Conrad. Vol. 12, No. 6, p. 67, 1898.

Vallonia on the Pacific Slope. Vol. 12, No. 6, p. 71, 1898.
Aestivation of *Epiphragmophora traskii* in Southern California.
Vol. 14, No. 2, p. 13, 1900.

How *Potamides (Cerithidea) californica* travels. Vol. 15, No. 7,
p. 82. 1901.

New varieties of *Crepidula rugosa* Nutt. found on *Natica* and on
Norrisia. Vol. 19, No. 5, p. 50, 1905.

Abalones and the penal code of California. Vol. 20, No. 8,
p. 85, 1906.

Note on *Thais (Purpura)*. Vol. 25, No. 3, p. 30, 1911.

WINKLEY, HENRY

Edible mollusks of Maine. Vol. 4, No. 10, p. 112, 1891.

Do Mollusca show change of climate in New England? Vol. 6,
No. 10, p. 115, 1892.

A few additional notes on *Crepidula*. Vol. 6, No. 6, p. 63, 1892.

Charles B. Fuller (Obituary). Vol. 7, No. 5, p. 58, 1893.

The Sheepscote River. Vol. 7, No. 7, p. 81, 1893.

Eastport notes. Vol. 8, No. 7, p. 78, 1894.

The Goose Fair Brook. Vol. 10, No. 2, p. 15, 1896.

The weight and size of shells. Vol. 10, No. 4, p. 38, 1896.

BIBLIOGRAPHY

- Note on *Mactra*. Vol. 10, No. 4, p. 47, 1896.
Casco Bay, Maine. Vol. 10, No. 7, p. 73, 1896.
Note on *Gastranella tumida* Verrill. Vol. 14, No. 8, p. 93, 1900.
Variations in *Odostomia*. Vol. 14, No. 11, p. 126, 1901.
Goniobasis in Massachusetts. Vol. 15, No. 7, p. 83, 1901.
New England Marine collecting. Vol. 16, No. 2, p. 14, 1902.
Helix hortensis in New England. Vol. 17, No. 11, p. 121, 1904.
A distorted Oyster. Vol. 18, No. 2, pp. 24, 1904.
Paludestrina salsa Pilsbry. Vo. 19, No. 9, p. 107, 1906.
Cape Cod Notes. Vol. 21, No. 7, p. 74, 1907.
Paludestrina salsa Pilsbry. Vol. 22, No. 6, p. 53, 1908.
A new *Caecum*. Vol. 22, No. 6, p. 54, 1908.
Pisidium in Massachusetts. Vol. 22, No. 11, p. 113, 1909.
Variation. Vol. 23, No. 1, p. 15, 1909.
New England *Pyramidellidae* with description of a new species.
Vol. 23, No. 3, p. 39, 1909.
On collecting. Vol. 23, No. 5, p. 68, 1909.
Essex County notes. Vol. 23, No. 7, p. 86, 1909.
New England notes. Vol. 26, No. 5, p. 54, 1912.
Notes on Maine Mollusca. Vol. 26, No. 7, p. 73, 1912.
Mollusca of Maine. Vol. 28, No. 4, p. 48, 1914.
Collecting at Nantucket and Martha's Vineyard. Vol. 29, No.
10, p. 109, 1916.
Common names. Vol. 30, No. 10, p. 120, 1917.
- WOOD, WILLIAM M.
- Additional Mollusks of San Francisco Country, Cal. Vol. 5,
No. 5, p. 94, 1891.
Paludina japonica Mart., for sale in the San Francisco Chinese
Markets. Vol. 5, No. 10, p. 114, 1892.
Appearance of an Asiatic *Anodonta* in the Chinese markets of
San Francisco. Vol. 6, No. 5, p. 51, 1892.
Note on *Succinea stretchiana* Bland. in San Francisco County,
Cal. Vol. 6, No. 6, p. 72, 1892.
A rare old book. Vol. 7, No. 4, p. 47, 1893.
On a collecting trip to Monterey Bay. Vol. 7, No. 6, p. 70, 1893.
My daily walk. Vol. 8, No. 3, p. 33, 1894.
Bolinas, California: the conchologists' paradise. Vol. 11, No. 5,
p. 49, 1897.

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WOOD, WILLIAM M. AND RAYMOND, W. T.

Mollusks of San Francisco County, Cal. Vol. 5, No. 5, p. 54, 1891.

WOODWORTH, J. B.

Spirula fragilis found on the beach near Gay Head, Mass. Vol. 6, No. 10, p. 119, 1893.

WRIGHT, BERLIN H.

Sphaerium cubense Prime in Florida. Vol. 3, No. 2, p. 19, 1889.

Comparison of *Bulimulus hemphilli* Wright and *B. marielinus* Poey. Vol. 3, No. 2, p. 19, 1889.

Critical notes on the *Bulimuli* of Florida. Vol. 4, No. 6, p. 61, 1890.

A new Florida *Unio*. Vol. 5, No. 11, p. 124, 1892.

The *Unio* muddle. Vol. 6, No. 10, p. 113, 1893.

Note on *Unio coruscus* Gould. Vol. 6, No. 11, p. 126, 1893.

New Florida *Unios*. Vol. 9, No. 11, p. 121, 1896.

New American *Unionidae*. Vol. 9, No. 12, p. 133, 1896.

Descent and distribution of *Unionidae*. Vol. 10, No. 1, p. 5, 1896.

New *Unios*. Vol. 11, No. 4, p. 40, 1897.

New *Unios*. Vol. 11, No. 5, p. 55, 1897.

A new plicate *Unio*. Vol. 11, No. 8, p. 91, 1897.

A new undulate *Unio* from Alabama. Vol. 11, No. 9, p. 101, 1898.

Description of a new *Unio*. Vol. 11, No. 10, p. 111, 1898.

New varieties of *Unionidae*. Vol. 11, No. 11, p. 123, 1898.

A new *Unio*. Vol. 12, No. 3, p. 32, 1898.

A new *Unio* from Texas. Vol. 12, No. 8, p. 93, 1898.

New southern *Unios*. Vol. 13, No. 1, p. 6, 1899.

New southern *Unios*. Vol. 13, No. 2, p. 22, 1899.

New southern *Unios*. Vol. 13, No. 3, p. 31, 1899.

New southern *Unios*. Vol. 13, No. 4, p. 42, 1899.

New southern *Unios*. Vol. 13, No. 5, p. 50, 1899.

New southern *Unios*. Vol. 13, No. 6, p. 69, 1899.

New southern *Unios*. Vol. 13, No. 7, p. 75, 1899.

New southern *Unios*. Vol. 13, No. 8, p. 89, 1899.

New southern *Unios*. Vol. 13, No. 12, p. 138, 1900.

BIBLIOGRAPHY

WRIGHT, S. HART

Unionidae of Georgia, South Carolina and Louisiana in South Florida. Vol. 4, No. 11, p. 125, 1891.

Contribution to a knowledge of United States *Unionidae*. Vol. 10, No. 12, p. 136, 1897.

Contribution to a knowledge of United States *Unionidae*. Vol. 11, No. 1, p. 4, 1897.

WRIGHT, S. HART AND WRIGHT, BERLIN H.

Notes upon the *Unionidae* of Southern Florida. Vol. 2, No. 5, p. 67, 1887.

Notes upon the *Unionidae* of Southern Florida. Vol. 2, No. 7, p. 95, 1888.

Notes upon the *Unionidae* of Southern Florida. Vol. 2, No. 8, p. 104, 1888.

Notes upon the *Unionidae* of Southern Florida. Vol. 2, No. 9, p. 111, 1888.

On the revision of the *Unionidae*. Vol. 6, No. 7, p. 80, 1892.

WURTENBERG, W. J.

Helix hortensis Müller at Halifax, Nova Scotia. Vol. 33, No. 2, p. 71, 1919.

YATES, LORENZO G.

A new variety of *Helix carpenteri* from Southern California. Vol. 4, No. 5, p. 51, 1890.

Cypraea spadicea. Vol. 4, No. 5, p. 54, 1890.

A new variety of *Helix*. Vol. 4, No. 6, p. 63, 1890.

Helix aspersa in California. Vol. 5, No. 6, p. 71, 1891.

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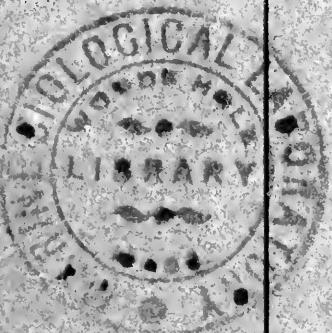
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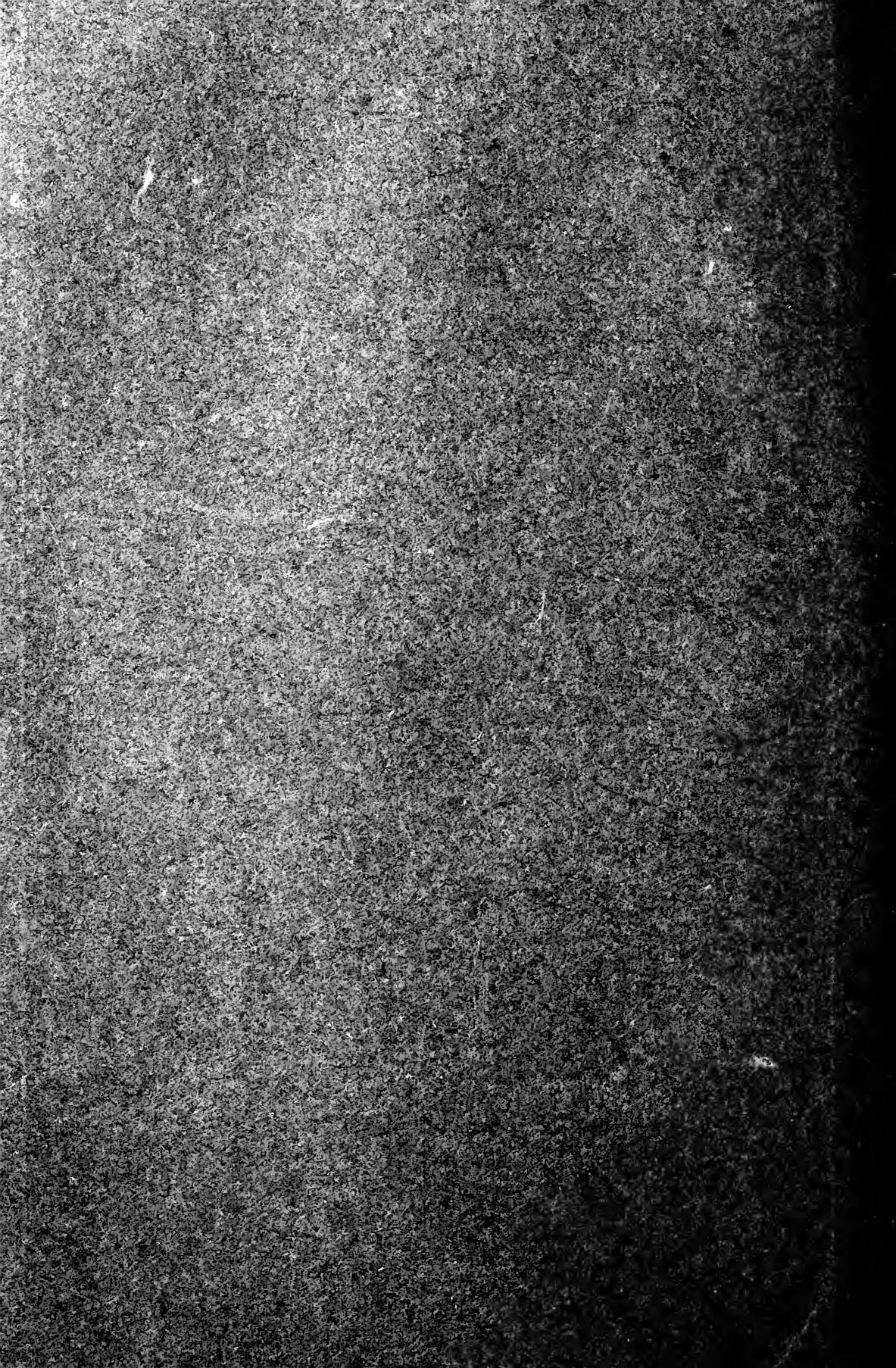
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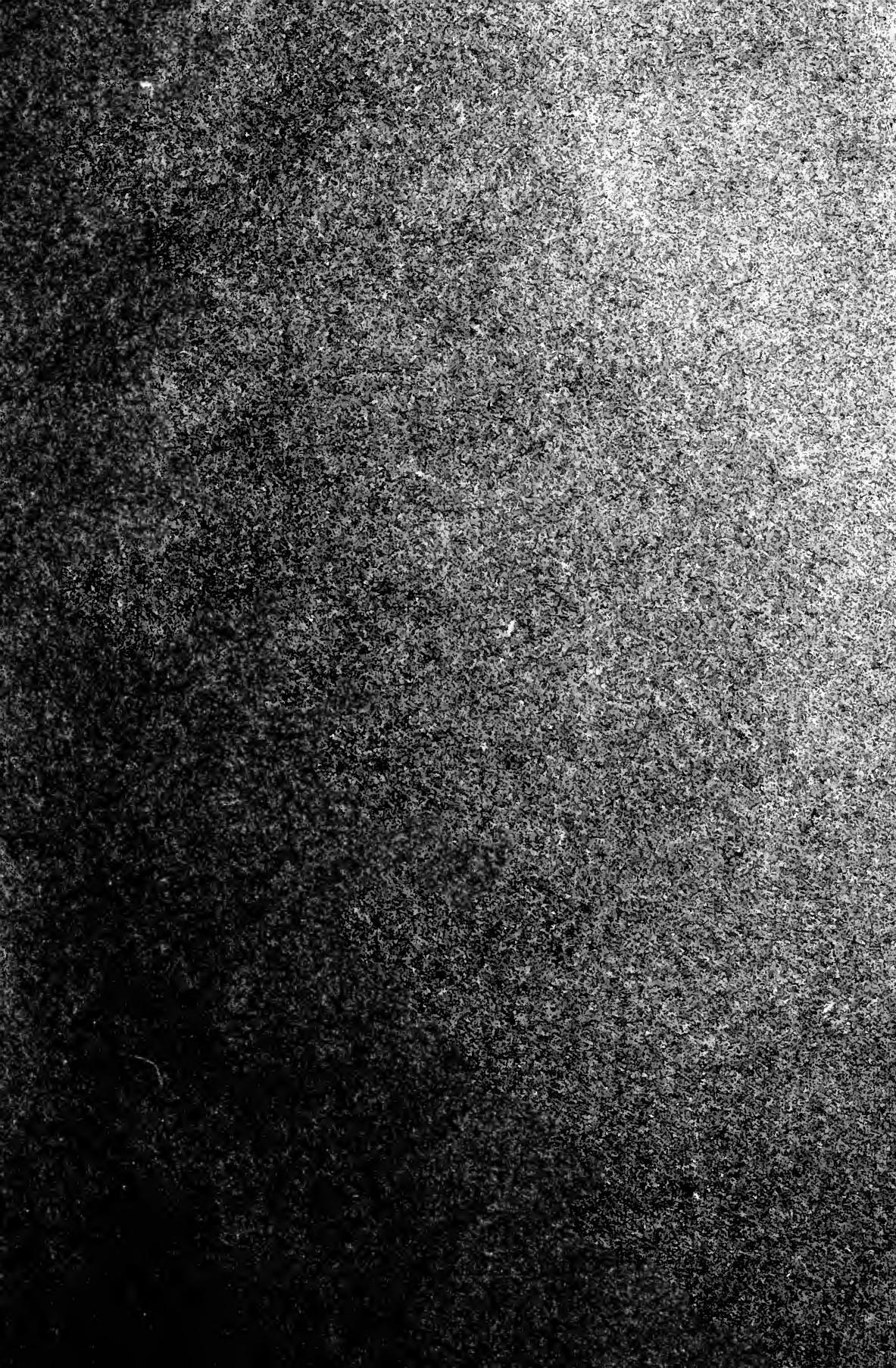
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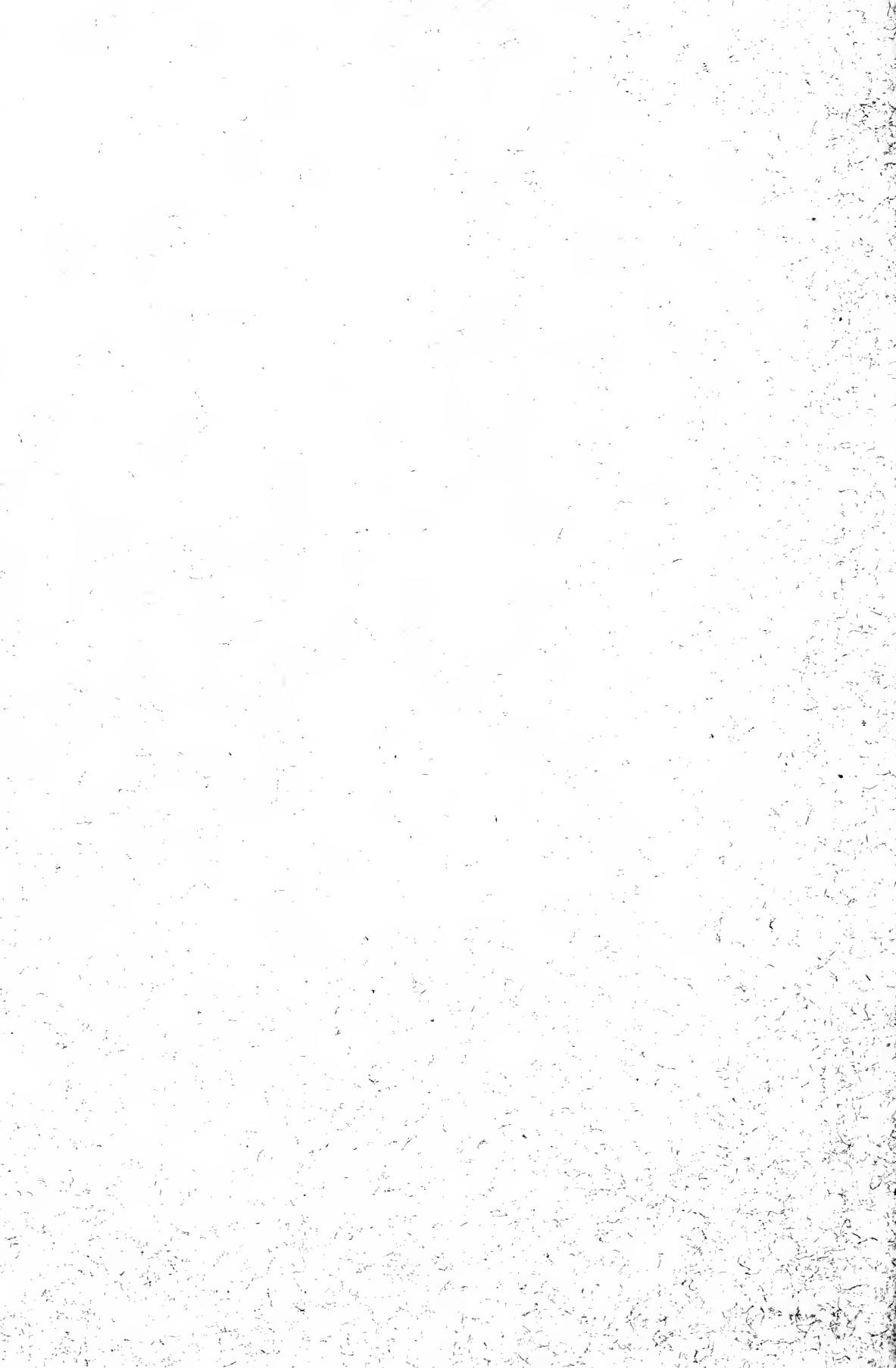












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